SCHLAGE_®

L-Series Service Manual



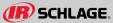


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	Functions	Trim Assembly	Lock Case	
ANSI	A156.13, 1994, Series 1000	Page Number	Assembly Page Number	Part Number
Non-Keyed Locks SCHLAGE® ANSI				
L0170	Single Dummy Trim Knob/lever on one side fixed by mounting bar.	10	_	_
L0172	Double Dummy Trim Knob/lever on both sides fixed by mounting bar.	11	-	_
L9010 F01	Passage Latch Latchbolt retracted by knob/lever from either side at all times.	13	41	L283-131
L9040 F22	Bath/Bedroom Privacy Lock Latchbolt retracted by knob/lever from either side tools of by the furn piece. Turning inside knob/lever for closing door unlocks outside knob/lever for unlock form outside, remove emergency button, insert emergency turn in access hole, and rotate.	14	42	L283-132
L9040 x XL11-446	Privacy with Turns Both Sides Latchbolt retracted by knob/lever from either side unless outside is looked by inside or outside turn piece. Turning inside knob/lever or closing door unlocks outside knob/lever or closing door specify per XL11-446	15	42	L283-132
1	Privacy with Coin Turn Outside Latinbolt retracted by knob/lever from either side unless outside is looked by inside thumblum or outside coin turn. Operating inside knob/lever, tood coin turn unlocks outside knob/lever, Available in orse trim only. Specify per L283-056 for Torx sorews (previously X.11-868).	16	42	L283-132
L9110 x XL11-741	Double Dummy with Active Trim Knob/lever always active both sides. Includes lock case and armor front. Specify XL11-741 for use on active door. Also specify XL11-743 for use on inactive door (furnished with armor front with cutout to receive deadbolt).	21	52	XL11-741



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	Functions	Trim Assembly	Lock Case	
ANSI A156.13, 1994, Series 1000		Page Number	Assembly Page Number	Part Number
Non-Keyed Locks SCHLAGE® ANSI				
L9175	Single Dummy with Lock Case Knob/lever on one side inoperable. Includes lock case and armor front.	22	53	L283-144
.9176	Double Dummy with Lock Case Knob/lever on both sides inoperable: Includes lock case and armor front.	23	54	L283-145
. 9177 .	Single Dummy with Armor Strike (Discontinued) Knohlever on one side inoperable. Includes lock case and armor strike for use as the strike for inactive door. Function available by ordering 10-091 (specify hand of inactive door) and L9175 less strike.	22	53	L283-144
.9178	Double Dummy with Armor Strike (discontinued) Knoblever on both sides inoperable. Includes lock case and armor strike for use as the strike for inactive door. Function available by ordering 10- 091 (specify hand of inactive door) and L9176 less strike.	23	54	L283-145
9440	Privacy with Deadoolt Latchbot retarded by knoblever from either side. Deadoolt fremen er vertracted by inside thumbturn. Throwing deadoolt locks outlook rehoblever. Rotating inside knoblever simultaneously retracts deadoolt and alcriboul, and unlocks outside knoblever deadoolt and alcriboul, and unlocks outside knoblever simultaneously retracts of the properties of the	14	56	L283-062
.9444 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Privacy with Deadbolt and Coin Turn Latchbolt retracted by knob/lever from either side. Deadbolt frown or retracted by inside thumblurn Deadbolt frown or retracted by inside thumblurn Outside knob/lever. Rotating inside knob/lever Simultaneously retracts deadbolt and latchbolt, and unlocks outside knob/lever. Rotating outside onin turn retracts deadbolt and unlocks outside knob/lever. Available in rose tim only. Specify ge L283-656 for for screws (perviously XLI-1686).	16	56	L283-062



		Functions	Trim Assembly	Lock Case	
	ANSI	A156.13, 1994, Series 1000	Page Number	Assembly Page Number	Part Number
Keyed Locks SCHLAGE	ANSI				
L9050	F04	Office and Inner Entry Lock Latabobt retracted by knoblever from either side unless outside is made Inoperative by key outside or by turning inside thumbturn. When outside is locked, latchbolt is retracted by key outside or by mobilever inside. Outside knoblever remains mobilever inside. Outside knoblever remains outside by key. Auxiliary latch deadlocks attabobt when door is closed.	17	43	L283-133
L9056		L9050 with Simultaneous Retraction Latchbolt retracted by knoblever from either side unless outside is made inoperative by key outside or by inside thumblum. When outside is locked, when the side is a side of the side of t	17	44	L283-126
L9060	F09	Apartment Entrance Lock Latchbolt retracted by knob/lever from either side unless outside is locked by key from inside. When locked, latchbolt is retracted by key outside o knob/lever inside. Auxiliary latch deadlocks when door is closed.	18	43	L283-133
L9070	F05	Classroom Lock Latchbolt retracted by knob/lever from either side unless outside is locked by key. Unlocked from outside by key. Inside knoblever always free for immediate exit Auxiliary latch deadlocks latchbolt when door is closed.	19	43	L283-133
L9071		Classroom Security Lock Latchbolt retracted by knoblever from either side unless outside is locked by key from either side. When locked, latchbolt retracted by key outside romboliever inside. Inside lever always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed.	18	43	L283-133
L9076	F06	Classroom Holdback Lock * Latchbolt retracted by knobflever from either side unless outside is locked by key from outside. Inside lever always free for immediate exit. Auxillary latch deadlocks latchbolt when door is closed. Latchbolt may be held back in retracted position by key.	19	45	L283-039

Locks with holdback feature are not UL listed. Installation should be in accordance with existing codes only.



		Functions	Trim Assembly	Lock Case		
	ANSI	A156.13, 1994, Series 1000	Page Number	Assembly Page Number	Part Number	
Keyed Locks SCHLAGE	ANSI					
9077		Classroom Security Holdback Lock* Latchbolt retracted by knoblever from either side unless outside is locked by key from either side. In the state of the state of the state of the state of knoblever inside. Auxiliary latch deadlocks latchbolt when door is closed. Latchbolt may be held back in retracted position by key from either side.	18	45	L283-039	
9080	F07	Storeroom Lock Latchbolt retracted by key outside or by knob/lever inside. Outside knob/lever always inoperative. Auxiliary latch deadlocks latchbolt when door is closed.	19	46	L283-134	
9080 EL		Electrically Locked (Fall Safe) Outside knoblever continuously locked by 24V AC or DC. Latchbol retracted by key outside or by knoblever inside. Switch or power fallure allows outside knoblever to retract latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Inside knoblever always free for immediate exit.	19	47	L283-142	
9080 EU		Electrically Unlocked (Fail Secure) Outside knob/lever unlocked by 24V AC or DC. Latchbolt retracted by key outside or by knob/lever inside. Inside knob/lever aways free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed.	19	48	L283-143	
9080EL-RX		Request to Exit Electrically Locked Same as 1,9808 Et function. In addition, a micro switch positioned inside the lock case is activated when either inside or outside knoblever is rotated. The switch disparts the use of that opening to the switch eights the use of that opening to the switch eights the use of that opening to perfect that the switch of the switch of the switch means of immediate egrees on-discustive means of immediate egrees. psecify L283-956 for normally closed o L283-128 for normally open. (Previously XL11-807)	19	47	L283-142 per L283-059 for normally closed. L283-142 per L283-125 for normally open.	
_9080EU-RX		Request to Exit Electrically Unlocked Same as 1,9080 EU function. In addition, a micro switch positioned inside the lock case is activated when either inside or outside knoblever is rotated, see the state of the s	19	4848	L283-143 per L283-059 for normally closed. L283-143 per L283-125 for normally open.	

Locks with holdback feature are not UL listed. Installation should be in accordance with existing codes on

		Functions	Trim Assamble	Lock	Case
	ANSI A156.13, 1994, Series 1000		Page Number	Assembly Page Number	Part Number
Keyed Locks SCHLAGE A	NSI				
_9082		Institution Lock*	18	49	L283-146
•		Latchbolt retracted by key either side. Knob/lever on both sides always inoperative. Auxiliary latch deadlocks latchbolt when door is closed.			
.9082EL		Electrically Locked (fail safe) Both Sides	20	50	L283-085
• • •		Outside and inside knobilever continually locked electrically. Latchbolt retracted by key either side. Switch or power failure allows inside and outside knobilever to retract latchbolt. Auxiliary latch deadlocks latchbol	20	30	2200 000
_9082EU		Electrically Unlocked (fail secure) Both	20	51	L283-086
•		Sides* Outside and inside knob/lever unlocked electrically. Latchbolt retracted by key either side. Switch or powerfallure prevents inside and outside knob/lever to retract latchbolt. (Previously XL11-452)			
_9410 (disc)		Double Dummy with Active Trim and	17	55	XL11-742
		Deadbolt (discontinued) Knob/lever both sides always active. Deadbolt thrown or retracted by key outside or thumbturn inside. Specify per XL11-742.			
_9453	F20	Entrance Lock	17	57	L283-137
•		Latchbolt retracted by knoblever from either side unless outside is locked by 20° rotation of unless outside is locked by 20° rotation of the control of the model of the control of the mobile of the control of the mobile of the control of the con	"	·	
_9456	F13	Corridor Lock	17	58	L283-138
		Latchbolt retracted by knob/lever from either side. Deadbolt thrown or retracted by key outside or inside thumbturn. Throwing deadbolt locks outside knob/lever. Turning inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever.			
9457		Classroom Security Lock with Deadbolt	18	58	L283-138
		Latchbolt retracted by knob/lever from either side. Deadbolt thrown or retracted by key from either side. Throwing deadbolt locks outside knoblever. Turning inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/ lever.			

CAUTION: Double cylinder locks on residences—or on any door in any structure which are used for egress—are a life safety hazardin times of emergency, and their use is not recommended. Installation should be in accordance with existing codes only.



Functions ANSI A156.13, 1994, Series 1000		Trim Assembly	Lock Case	
		Page Number	Assembly Page Number	Part Number
Keyed Locks SCHLAGE ANSI				
_9460 x XL11-635	Deadbolt with Fixed Dummy Trim Knob/lever inoperative both sides. Deadbolt thrown or retracted by key outside or thumbturn inside. Specify per XL11-635.	25	60	XL11-661
_9460 x XL11-886	Deadbolt with Retraction by Inside Knob/ Lever Deadbolt thrown or retracted by key outside or thumbturn inside. Rotating inside knob/lever will retract deadbolt. Outside knob/lever is inoperative. Specify per XL1-1-866.	26	61	XL11-886
_9462 x XL11-886	Double Cylinder Deadbolt with Retraction by Inside Knob/Lever Deadbolt thrown or retracted by key either side. Rotating inside knob/lever will retract deadbolt. Outside knob/lever is inoperative. Specily per XL1-1886.	18	61	XL11-886
9464 x XL11-886	Single Cylinder Deadbolt with Retraction by Inside Knob/Lever Deadbolt thrown or retracted by key from one side. Rotating inside knob/lever will retract deadbolt. Outside knob/lever is inoperative. Specily per XL11-886.	19	61	XL11-886
9465	Closet/Storeroom Lock Latchbolt retracted by knob/lever from either side. Deadbolt thrown or retracted by key outside.	19	62	L283-140
.9466 F14	Store/Utility Room Lock* Latchbolt retracted by knob/lever from either side. Deadbolt extended or retracted by key from either side.	18	62	L283-140
.9473 F21	Dormitory/Bedroom Lock Latchbolt retracted by knob/lever from either side. Deadbolt thrown or retracted by key outside or thumbturn inside.	17	62	L283-140

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	Functions	Trim Assembly	Lock Case	
ANSI A156.13, 1994, Series 1000		Page Number	Assembly Page Number	Part Number
Keyed Locks SCHLAGE ANSI				
L9480	Storeroom Lock with Deadbolt Latchbolt retracted by key outside or by knoblever inside. Outside knoblever always inoporative. In the control of the control	26	63	L283-141
L9482 x XL11-543	Institution Lock with Deadboit * Latchbolt retracted by key from either side. Knob/ lever on both sides always inoperative. Deadboit thrown or retracted by key either side. Auxiliary latch deadlocks latchbolt when door is closed. Specify per XL11-543.	27	64	XL11-543
L9485	Hotel Lock Lathbott retracted by key outside or by kneblever inside. Outside knoblever always fixed. Deadbott hrown or retracted by midel thumblum. When deadbott is thrown, all keys become inoperative except emergency keys. Turning inside knoblever Lathbott in the company of the company of the company lathbott in the company of the company of the company lathbott in the company of the company of the company lathbott in the company of the company lathbott in the company of the company lathbott in the compa	26	63	L283-141
L9485 x XL11-557	Prison Lock Latchbolt retracted by key outside or by knob inside. Outside knob always fires spinning, inside knob is thrown or retracted by quard's key. Prisoner's key only retracts latchbolt. Furnished with Tors screws. No longer available with the XPO prison knob. Specily per XLI-1-557.	28	65	XL11-557
L9486 F15	Hotel Lock with DND Indicator Latchbolt retracted by key outside or by knoblever Latchbolt retracted by key outside or by knoblever thrown or retracted by inside the fired. Deathot thrown or retracted by inside huntimuturn. When deathob is thrown, "DO NOT DISTURB" plate is displayed. All keys become inoperative except emergency or display keys. Turning inside knob/ ever simultaneously retracts both deadbott and latchbott. Auxiliary latch deadlocks latchbott when door's closed.	29	63	L283-141

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	Functions	Trim Assambly	Lock Case		
ANSI A	A156.13, 1994, Series 1000	Trim Assembly Page Number	Assembly Page Number	Part Number	
Keyed Locks SCHLAGE ANSI					
.9486 x L583-375	Hotel Lock with "Occupied" Indicator Latchbol treated by key outside or by insolveror Latchbol treated by key outside or by insolveror Deadbolt thown or retracted by inside thumbtum. When deadbolt is thrown, "Occupied" plate is deplayed and all keys become innoperative excet emergency key. Rotating inside knoblever emergency key. Rotating inside knoblever inside the plate of the	29	63	L283-141	
.9496 • III • III	Privacy Lock with "Occupied" Indicator Lathbolt Instacted by involvers either side. Deacholt flowin or intracted by key outside (retraction by key required in the event of an emergency) or inside thumburn. Throwing deadbott locks outside knoblever and displays "Occupied" plate. Rotating inside knoblever simultaneously retracts both eadbott and latchbott and unlocks outside knoblever. (Previously NLT-18-65).	29	58	L283-138	
Keyed L400-Series SCHLAGE ANSI					
460 E06071	Cylinder by Thumbturn Lock Deadbolt thrown or retracted by key outside or thumbturn inside. Available in rose trim only.	12	40	L283-099	
462 E06061	Double Cylinder Lock* Deadbolt thrown or retracted by key either side. Available in rose trim only.	12	40	L283-099	
463 E06091	Classroom Lock Deadbolt thrown or retracted by key from outside. Inside cylinder turn retracts deadbolt but cannot project it. Door hand must be specified. Available in rose trim only.	12	40	L283-099	
464 E06081	Cylinder Lock Deadbolt thrown or retracted by key from one side. No trim on opposite side. Available in rose trim only.	12	40	L283-099	

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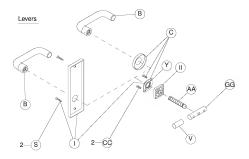
	Functions	Trim Assembly	Lock	Cas
ANSI A156.13, 1994, Series 1000		Page Number	Assembly Page Number	Part Number
Keyed L400-Series SCHLAGE ANSI				
L496	Deadbolt with "Occupied" Indicator Deadbolt thrown or retracted by key outside or thumbturn inside. Furnished with 09-611 per L583-375 indicator. When deadbolt is thrown, "occupied" plate is displayed. Available in rose trim only. (Previously XL11-911.)	12	40	L283-099
Non-Keyed L400-Seri SCHLAGE ANSI	ies			
L480 F14	Storeroom Lock Deadbolt thrown or retracted by thumbturn from inside.	12	40	L283-099
Keyed L9000-Series	Deadbolts			
SCHLAGE ANSI L9460 F17	Cylinder by Thumbturn Lock Deadbolt thrown or retracted by key outside or thumbturn inside.	24	59	L283-139
L9462 F16	Double Cylinder Lock* Deadbolt thrown or retracted by key either side.	24	59	L283-139
L9463	Classroom Lock Deadbolt thrown or retracted by key outside. Inside cylinder turn retracts deadbolt but cannot project if.	24	59	L283-139
L9464 F18	Cylinder Lock Deadbolt thrown or retracted by key from one side. No trim on opposite side.	24	59	L283-139

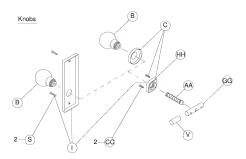
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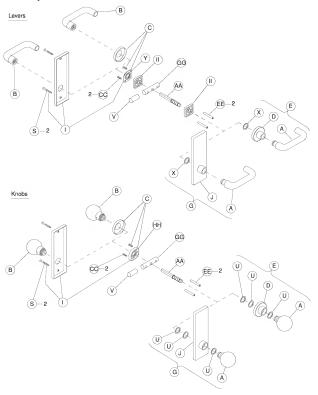
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Single Dummy Trim: L0170



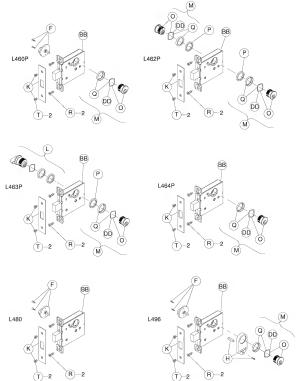


Double Dummy Trim: L0172



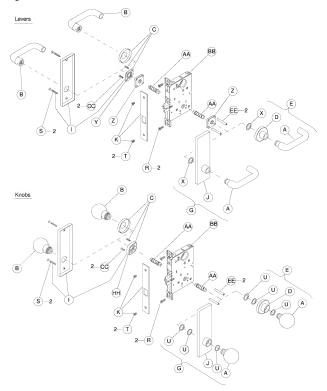
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L400-Series Deadbolt Trim: L460, L462, L463, L464, L480, L496



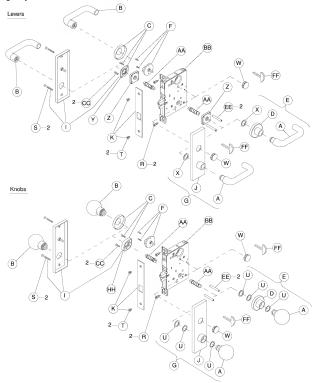
NOTE: Standard full face mortise cylinder shown.

Passage Latch Trim: L9010



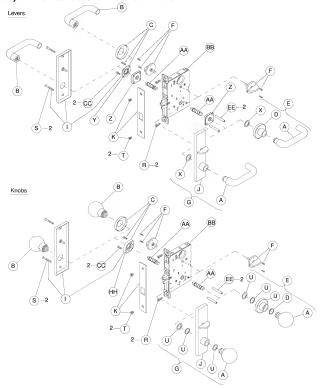


Emergency Button x Turn Trim: L9040, L9440*

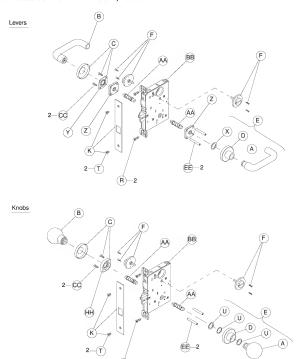


Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch only.

Privacy x Turns Both Sides Trim: L9040/XL11-446

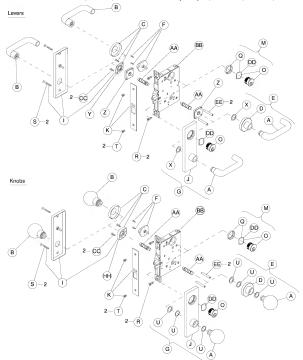


Coin Turn Outside x Turn Trim: L9044, L9444*



Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch only.

Cylinder x Turn Trim: L9050, L9056, L9410/XL11-742 (disc)***, L9453**, L9456*, L9473*

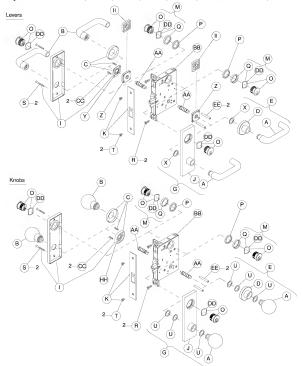


NOTE: Standard full face mortise cylinder shown.



Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch and auxiliary latch.
Actual lock function has a latch, auxiliary latch, and deadbolt. Lock case and armor front shown with latch and auxiliary latch only.
Actual lock function has a deadbolt only. Lock case and armor front shown with latch and auxiliary latch.

Double Cylinder Trim: L9060, L9071, L9077, L9082, L9457*, L9462/XL11-886**, L9466*

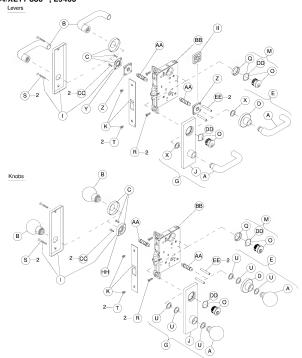


Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch and auxiliary latch.
 Actual lock function has a deadbolt only. Lock case and armor front shown with latch and auxiliary latch.

NOTE: Standard full face mortise cylinder shown.

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Cylinder Outside Trim: L9070, L9076, L9080, L9080EL/EU, L9080EL/EU-RX, L9464/XL11-886**, L9465*

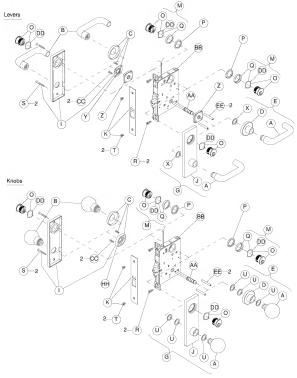


Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch and auxiliary latch.
 Actual lock function has a deadbolt only. Lock case and armor front shown with latch and auxiliary latch.
 NOTE: Standard full lace mortise cylinder shown.



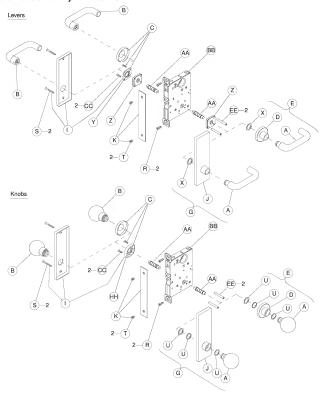
19

EL/EU Locked/Unlocked Both SidesTrim: L9082EL/EU

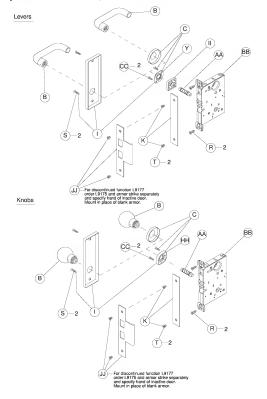


NOTE: Standard full face mortise cylinder shown.

Active Double Dummy Trim: L9110/XL11-741

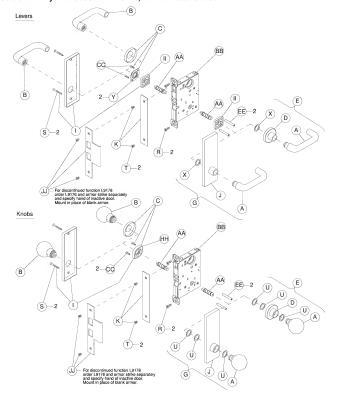


Single Dummy with Case Trim: L9175, L9177 Discontinued

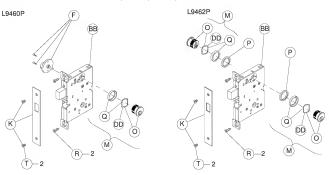


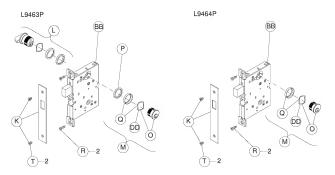


Double Dummy with Case Trim: L9176, L9178 Discontinued



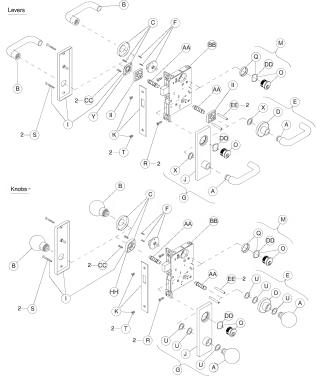
L9000-Series Deadbolt Trim: L9460, L9462, L9463, L9464





NOTE: Standard full face mortise cylinder shown.

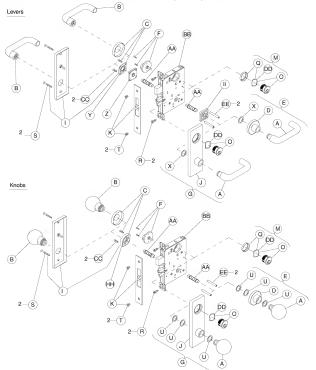
Deadbolt with Fixed Double Dummy Trim: L9460/XL11-635



NOTE: Standard full face mortise cylinder shown.



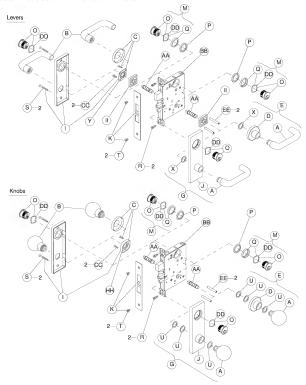
Inside Fixed Outsidex TurnTrim: L9460/XL11-886*, L9480, L9485



Actual lock function has a deadbolt only. Lock case and armor front shown with latch, auxiliary latch, and deadbolt.
 NOTE: Standard full face mortise cylinder shown.



Institution Deadbolt Trim: L9482/XL11-543

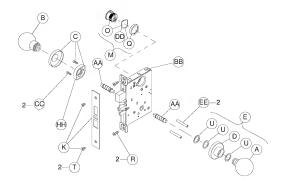


NOTE: Standard full face mortise cylinder shown.



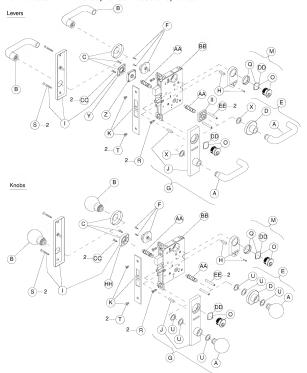
Prison Lock Trim: L9485/XL11-557

Knobs



NOTE: Standard full face mortise cylinder shown.

Hotel with Indicator Trim: L9486, L9486 x L583-375, L9496*



Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch, auxiliary latch, and deadbolt.
 NOTE: Standard full face mortise cylinder shown.



P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	L9040/XL11-446**	L9044*	L9050	L9056	L9060	L9070	L9071	L9076	L9077	L9080	L9080EL	L9080EU	L9080EL-RX	L9080EU-RX	L9082	L9082EL	L9082EU	L9110\XL11-471
09-401	O/S Knob & Lever		•							•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•
09-402	I/S Knob & Lever	•	•							•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•
09-403	I/S Rose	•	•							•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•
09-404	O/S Rose & Bushing		•							•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	٠	•	•	•
Outside R	ose & Knob/Lever:																									_			٦
09-506	All design except AST,AVA, MER, and 93		•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
09-655	AST,AVA, MER, and 93		•							•	•	•	•	•	٠		•				•						•	•	•
09-509	Thumbturn			•				•	•		•	•	•	•	٠														
L283-124	Coin turn outside												•																
Outside Es	scutcheon x Knob/Le	ver	exc	ept	93	eve	r:					_									_								
09-550	L & N x blank		•							•																			•
09-550/ XL11-446	Lx thumbturn†											•																	
09-551	L & N emergency button										•																		
09-553	L & N x full face cylinder													•	·	•	٠	٠	٠	٠	•	•	•	٠	•	٠	٠	٠	
09-554	L x concealed cyl./ ind.																												
09-555	L x full face cylinder/ ind.																												
09-611	Occupancy Indicator								•																				
Inside Esc	utcheon for Knob/Lev	ver:			_						-	_		-			_	-	_	-	-	_	-		-				_
09-632	L & N x blank	•	•							•							•		•		•	•	•	•	•				•
09-633	L & N x thumbturn										•	•		•	٠														
09-635	L & N x full face cylinder															•		•		•						٠	•	•	
	09-401 09-402 09-403 09-404 09-404 09-506 09-506 09-509 09-509 09-507 00-550 09-509 09-509 09-509 10	99-401 O/S Knob & Lever 99-402 I/S Knob & Lever 99-403 I/S Rose 99-404 O/S Rose & Bushing Outside Rose & Knob/Lever: 99-506 AST AVA MER, and 93-695 AST AVA MER, and 99-509 Thumburn L88-124 Coin turn outside Outside Escutcheon x Knob/Le 99-550 L & N x blank 99-551 L & N x full face 99-554 L x concealed cyt// ind. 99-555 L x full face cylinder/ ind. 99-555 L X I/M Rose Rose 99-556 L X X I/M Rose 99-557 L X I/M Rose 99-558 L X X I/M Rose 99-559 L X X I/M Rose 99-559 L X X I/M Rose 99-551 L X X I/M Rose 99-551 L X X I/M Rose 99-552 L X X I/M Rose 99-553 L X X I/M Rose 99-635 L X X X X X X X X X X X X X X X X X X	09-401	09-401	09-401	09-401 O/S Knob & Lever 09-409 09-401 O/S Knob & Lever 09-402 IS Knob & Lever 09-403 IS Rose 09-404 O/S Rose & Bushing 09-405 Alf design except AST AVA, MER, and 93-405 O/S AST AVA, MER, and 90-550 L. 8. N x blank 09-551 L. 8. N x blank 09-555 L. 8. N x blank 09-611 O/S Coupancy Indicator Inside Escutcheon for Knob/Lever: 09-632 L. 8. N x blank 09-635 L. 8. N x blank 09-63	99-401 O.S Knob & Lever 99-402 V.S Knob & Lever 99-403 V.S Rose & Bushing 99-404 O.S Rose & Bushing 99-404 O.S Rose & Bushing 99-405 A.S Rose & Bushing 99-405 A.S Rose & Bushing 99-505 A.S RAVA, MER, and 93 99-505 A.S RAVA, MER, and 93 99-509 Thumbturn 1	99-401 O/S Knob & Lever 99-402 I/S Knob & Lever 99-403 I/S Rose 99-404 O/S Rose & Bushing 9-404 O/S Rose & Bushing 9-404 O/S Rose & Bushing 9-405 A/S	09-401	99-401 O/S Knob & Lever 99-402 I/S Knob & Lever 99-402 I/S Knob & Lever 99-403 I/S Rose 9-403 I/S Rose 9-404 O/S Rose & Bushing Outside Rose & Knob/Lever: 99-506 AIST AVA, MER, and 93 AVA, AMER, and 93 AVA, AMER, and 93 AVA, AMER, and 99-505 AIST AVA, MER, and 99-505 La N x blank 99-509 La N x blank 99-509 La N x blank 90-509 La N x blank	09-401	09-401 O/S Knob & Lever 0 09-401 O/S Knob & Lever 09-402 IS Knob & Lever 09-403 IS Rose 09-404 O/S Rose & Bushing 09-405 AST AVA, MER, and 09-655 AST AVA, MER, and 09-655 AST AVA, MER, and 09-655 AST AVA, MER, and 09-509 Thumburn 09-509 Thumburn 09-509 Contain 09-509	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 OIS Knob & Lever •	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever	09-401 O/S Knob & Lever				

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 89-100 for other cylinder options.



[†] Not sold separately as a part.
Available with rose trim only.
Not available with N escutcheon.

Sym.	P/N	Description	L9175	L9176	L9177 (disc)	L9178 (disc)	L9410 (disc)	L9440	L9444	L9453	L9456	L9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	L9482/XL11-543	L9485	L9485/XL11-557**	*	L9486 x L583-375***	L9496
Α	09-401	O/S Knob &Lever		•		•	•	•	•	•	•	•		•	•		•			•	•	•	•	•	•	٠	٠	•	•	•
В	09-402	I/S Knob & Lever	•	•	•	•	•	•	•	•	•	•	Г	•	•	Г	•	Г	Г	•	•	•	•	•	•	٠	٠	•	•	•
С	09-403	I/S Rose	•	•	•	•	•	•	•	•	•	•		•	٠		•			•	•	•	•	•	•	٠	•	•	•	٠
D	09-404	O/S Rose & Bushing		•		•	•	•	•	•	•	•		•	•	Т	•	Т	Т	•	•	•	•	•	•	٠	•	•	•	•
Е	Outside R	ose & Knob/Lever:	_						_	_	_											_								_
	09-506	All design except AST,AVA, MER, and 93		•		•	•	•	•	•	•	•		•	•		•			•	•	•	•	•	•	•	•	•	٠	•
	09-655	AST,AVA, MER, and 93					٠	•	•	•	•			•	•		•			•				٠	•	٠				•
F	09-509	Thumbturn		Г			٠	•	٠	•	•	Г	٠	•	٠			Г		Г	Т		٠	٠	Т	٠		•	٠	٠
	L283-124	Coin turn outside							٠																					П
G	Outside E	scutcheon x Knob/Le	ver	exc	ept	93	eve	r:	_	_	_			_							_	_			_					П
	09-550	L & N x blank		•		•	Г					Г																		
	09-550/ XL11-446	L x thumbturn [†]																												
	09-551	L & N emergency button					Г	٠				Г																		
	09-553	L & N x full face cylinder					٠			•	•	٠		•	•		•			•	•	•	•	•	•	٠				
	09-554	L x concealed cyl./ ind.																										•	٠	Π
	09-555	L x full face cylinder/ ind.					Г					Г																		٠
Н	09-611	Occupancy Indicator																										•	•	•
1	Inside Esc	utcheon for Knob/Le	ver:		_			_		_				_	_	_	_	_	_	_	_	_			_					Т
	09-632	L & N x blank	•	•	•	•														•	•									П
	09-633	L & N x thumbturn		Т			•	•		•	•			•	٠	T	T		T	Т			•	٠		٠	П	٠	٠	٠
	09-635	L & N x full face cylinder		Г								٠			Г	Г	٠		Г	Г		•			•					П

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 89-100 for other cylinder options.



[†] Not sold separately as a part.
Available with rose trim only.
Available with knob x rose trim only.
Not available with N escutcheon.

Sym.	P/N	Description	L0170	L0172	L460	L462			5 L480			L9040	L9040/XL11-446**	L9044*	L9050	L9056	0906T	L9070	L9071	F0076	L9077	L9080	L9080EL	L9080EU	L9080EL-RX	L9080EU-RX	L9082	L9082EL	L9082EU	L9110\XL11-471
J	09-636	L & N x blank	X P	•	D/LE	ver	EX	ep	93	Lev	/er:																			
	09-636/ XL11-446	L x thumbturn†		-							<u> </u>		•																	H
	09-637	L & N x emergency button										•																		П
	09-639	L & N x full face cylinder													•	•	•	•	•	•	•	٠	•	٠	•	•	٠	•	٠	П
	09-640	L x concealed cyl./ ind.																												П
	09-641	L x full face cyl./ind.																												П
	Outside N	escutcheon & Bushii	ng x	93	Lev	er:							_				_					_							_	T
	09-650	Blank		•							٠																			П
	06-651	Emergency Button		Г		Г						•			Г															П
	09-652	Full face cylinder		Т		Г					П				•	•	•	•	•	•		•	•	•	•	•	•	П		П
K	11/4 Armor	Front x Schlage Logo):	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_			_	\dashv
	09-661	Blank	П	П	П	Г	Π			Π		Π		Π	П	П	П	Г	П	Π	Π		Π		Π	Π				•
	09-662	Latch									٠		•	•																П
	09-663	Latch & aux latch													•	•	•	•	•			•	•	•	•	•	•	•	•	П
	09-664	Latch & deadbolt		Т		Г					П				Т							П					П	П		П
	09-665	Deadbolt																												П
	09-666	Latch, aux latch, and deadbolt																												П
	09-713	Latch & aux. latch less UL stamp																		•	•									П
	09-717	L400-Series deadbolt			•	•	•	٠	٠	•																				
L	09-905	Classroom Turn & 11/4" Blocking Ring					•																							
М		Cylinder with Compre	ssic	n F	ing	and	d Sp	rin	g:	_	_	_		_	_		_	_		_	_		_	_	_	_				
	20-001	Straight cam															•													Ш
	30-001	Clover leaf cam			•	2	•	•		•					•	•	•	•	2	•	2	•	•	•	•	•	2	•	•	
	30-002	Hotel (handed)																												П



[†] Not sold separately as a part.
Available with rose trim only.
Not available with N escutcheon.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 89-100 for other cylinder options.

Sym.	P/N	Description	L9175	L9176	L9177 (disc)	L9178 (disc)	L9410 (disc)	L9440	L9444*	L9453	L9456	L9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	L9482/XL11-543	L9485	L9485/XL11-557**	L9486***	L9486 x L583-375***	L9496
J	Outside E	scutcheon & Bushing	хK	nol	b/Le	ever	Ex	сер	t 93	Le	ver:																			
	09-636	L & N x blank		•		•																								
	09-636/ XL11-446	L x thumbturn [†]									Г					T				Г					Г			Г		Г
	09-637	L & N x emergency button						•																						
	09-639	L & N x full face cylinder					•			•	•	•		•	•		•			•	•	•	•	•	•	•				
	09-640	L x concealed cyl./ ind.																												
	09-641	L x full face cyl./ind.	Г		Г			Г	Г	Г	Г		Г	Г	Г	Г	Г	Г		Г			Г		Г			•	•	•
	Outside N	escutcheon & Bushii	ng x	93	Lev	/er:		_		-	_		_		-	_	-	-	-	_			_		_		_	_		_
	09-650	Blank	Ī	•		٠					Γ									Γ					Γ				П	Г
	06-651	Emergency Button	Г					•			Г		Г			Г		Г		Г					Г					Г
	09-652	Full face cylinder				Г				•	٠									Г	•	•	•	•	Г	•			П	Г
K	11/4 Armor	Front x Schlage Logo):	_	_			_	_	_			_	_	_		_	_	_	_	_		_		_		_			
	09-661	Blank	•	•							Γ					Γ				Γ					Γ					Г
	09-662	Latch																												Г
	09-663	Latch & aux latch	Г					Г			Г		Г			T		Г		Г			Г		Г			Г	П	Г
	09-664	Latch & deadbolt						•	•		•	•									•	•	•							•
	09-665	Deadbolt	Т			T	•	Г			T		•	•	•	٠	•	•	•	٠			Г		T					Г
	09-666	Latch, aux latch, and deadbolt				Г				•	Г					Г				Г				٠	٠	٠	•	٠	•	Г
	09-713	Latch & aux. latch less UL stamp																												
	09-717	L400-Series deadbolt																												
L	09-905	Classroom Turn & 11/6" Blocking Ring																•												
М	Full Face	Cylinder with Compre	ssi	on I	Ring	g an	d S	prin	g:																					
	20-001	Straight cam																												
	30-001	Clover leaf cam					•			•	٠	2	٠	•	•	2	2	•	٠	٠	•	2	•	•	2	•				٠
	30-002	Hotel (handed)																									•	•	•	

- Not sold separately as a part.
 Available with rose trim only.
 Available with knob x rose trim only.
 Not available with N escutcheon.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 89-100 for other cylinder options.



Sym.	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	L9040/XL11-446**	L9044*	L9050	L9056	C9060	L9070	L9071	L9076	L9077	L9080	L9080EL	L9080EU	L9080EL-RX	L9080EU-RX	L9082	L9082EL	L9082EU	L9110\XL11-471
0	Full Face (Cylinder with Compre	ssi	on S	pri	ng:																								
	26-021	Straight cam															•													
	30-021	Clover leaf cam			•	2	•	•		•					•	•	•	•	2	٠	2	•	•	•	•	•	2	•	•	П
	30-022	Hotel (handed)						I		I														T	I					П
Р	36-082	Blocking Ring	Т	Т		2	٠				Г		Г			Г	2		2		2					Г	2	2	2	П
Q	36-083	Compression ring & spring		Г	٠	2	٠	•		•	Г				٠	٠	2	٠	2	٠	2	٠	٠	٠	•	٠	2	•	٠	Г
R	C203-736	Case Mounting Screw Pack			•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	٠	•	٠	•	•	•	•	•	•	•
S	Escutched	n Thru-bolts/Screws	:	_	_	_	_	_	_	_	_	_	_	_	_	_		_	_		_	_	_	_	_	_	_	_		\neg
	K510-389	N escutcheon									2	2			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	L283-101	L escutcheon (pack of two)					Г				•	•	•		•	•	•	•	٠	•	٠	•	٠	•	•	•	•	•	•	•
	L583-133	N escutcheon	2	2							Г					Г										Г				П
	L583-287	L escutcheon	2	2							Г					Г										Г				П
T	K110-020	Armor screw pack			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•
U	K110-550	Knob Truarc rings & spacer pack		•							•	•	•	•	•	•	•	•	٠	•	٠	•	•	•	•	•	•	•	•	•
V	K510-320	Dummy Mounting Plug	•	•																										П
w	K510-330	Emergency Button		Г			Г				Г	•				Г										Г				П
Х	L283-030	LeverTruarc Rings		•							•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•
Y	L283-031	I/S Lever Mounting Plate	•	•							•	•	•	•	•	•	•	•	٠	٠	٠	•	٠	•	•	•	•	•	•	٠
Z	L283-040	Lever Spring Cage									2	2	2	2	2	2	2	2	2	2	2	•	2	2	2	2		2	2	2
AA	Spindles 8	k Springs:	1	_			_	_		_	_		_			_		_	_	_	_		_	_	_	_				-
	L283-060	Spindle & spring					Г				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			2
	L283-064	Double dummy	T	•			T														Г							•	•	
	L283-065	Single dummy	•																											П
	XL11-766	Free spinning spindle & spring [†]																												



Not sold separately as a part. Available with rose trim only. Not available with N escutcheon.

Sym.	P/N	Description	L9175	L9176	L9177 (disc)	L9178 (disc)	L9410 (disc)	L9440	L9444*	L9453	L9456	L9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	L9482/XL11-543	L9485	L9485/ L11-557**	1	L9486 x L583-375***	L9496
0		Cylinder with Compre	essi	ion :	Spri	ng:																								
	26-021	Straight cam																												
	30-021	Clover leaf cam		Г			•			•	•	2	•	•	•	2	2	•	•	•	•	2	•	•	2	•		П	П	•
	30-022	Hotel (handed)																									•	•	•	П
Р	36-082	Blocking Ring		T								•				2	2	•				2			2			П	П	П
Q	36-083	Compression ring & spring					•			•	•	2	•	•	•	2	2	•	•	•	•	2	•	•	•	٠	•	•	•	•
R	C203-736	Case Mounting Screw Pack	٠	٠	•	٠	٠	٠	٠	٠	٠	2	٠	٠	٠	٠	٠	٠	٠	٠	•	٠	٠	٠	•	٠	٠	•	٠	٠
S	Escutched	on Thru-bolts/Screws	:			_					_			_			_				_						_			
	K510-389	N escutcheon					2	2						2	2		2			2	2	2	2	2	2	2		П		П
	L283-101	L escutcheon (pack of two)					٠	٠		2	2	2		٠	٠		٠			٠	•	٠	•	٠	•	٠		•	•	П
	L583-133	N escutcheon	2	2	2	2				•	•	•																		П
	L583-287	L escutcheon	•	•	•	•									Г													П		•
T	K110-020	Armor screw pack	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
U	K110-550	Knob Truarc rings & spacer pack		•		•	•	•	•	•	•	•		•	•		•			٠	•	•	•	•	•	٠	•	•	•	•
V	K510-320	Dummy Mounting Plug																										П	П	П
W	K510-330	Emergency Button		Г				•																				П	П	П
х	L283-030	LeverTruarc Rings		•		•	٠	•	•	•	•	٠		•	٠		•			٠	٠	•	•	•	•	٠		•	٠	٠
Υ	L283-031	I/S Lever Mounting Plate	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠		•	٠		٠			٠	٠	٠	٠	٠	٠	٠		•	٠	٠
Z	L283-040	Lever Spring Cage					2	2	2	2	2	2			•		•			•	2	2	2	•		٠		•	•	•
AA	Spindles 8	k Springs:	-	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_		_	_	_	_	_		_			\neg
	L283-060	Spindle & spring	•	2	•	2	2	2	2	2	2	2		2	2		2			2	2	2	2	2	2	2	٠	2	2	2
	L283-064	Double dummy		Г																								П		П
	L283-065	Single dummy																												П
	XL11-766	Free spinning spindle & spring [†]																									•	П		П

- Not sold separately as a part.
 Available with rose trim only.
 Available with knob x rose trim only.
 Not available with N escutcheon.



Sym.	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	L9040/XL11-446**	L9044*	L9050	L9056	0906T	L9070	L9071	P026	L9077	L9080	L9080EL	L9080EU	L9080EL-RX***	L9080EU-RX***	L9082	L9082EL	L9082EU	L9110/XL11-471
BB		Lock Case:	_		_										_	_								_	_				_	_
	L283-039	Classroom holdback																		•	•									
	L283-062	Privacy w/ Deadbolt									Г	Г																П	\neg	Т
	L283-085	L9082 EL	Г			Г	П		Г			Т	Т	Т							П			Г				٠	╛	Т
	L283-085	L9082 EU				T		Н	Г			Т									П							\neg	•	_
	L283-099	L400-Series deadbolts			•	•		•	•	•	\vdash	\vdash							Н		Н							\dashv	\forall	_
	L283-126	Office w/simultaneous retraction						Г	Н	H						٠		H		Г	П							T	7	_
	L283-131	Passage		П		T			Г		•	Г									П							\exists	T	Τ
	L283-132	Privacy						Г	Г			•	•	•							П							T	\exists	Τ
	L283-133	Office, apartment, classroom / security		Т				Г	Г	T		Г			•		•	•	٠	Г	П							T	7	_
	L283-134	Storeroom																				•						\neg	\exists	Т
	L283-137	Entrance	\vdash			t			Н			Н							Н		Н			\vdash				\dashv	\forall	Т
	L283-138	Corridor, classroom security x deadbolt				T			Н										Г										\forall	_
	L283-139	L9000 deadbolts	Т	Т	Т	T	Т		Г	Т	Т	Т	Т	Т	Т	Т	Т	Т	Г	Т	П			Т	Т	Т		\exists	\exists	Τ
	L283-140	Closet, storeroom, and dormitory						Г	Г	Г		Г						Г	Г	Г	П							T	7	_
	L283-141	Hotel and hotel x ind.																											\exists	Т
	L283-142	Electrically Locked						Г	Г			Т	Г	Г							П		•		•			T	\exists	Τ
	L283-143	Electrically Unlocked	\vdash			t			Н			Н							Н		Н			•				\dashv	\forall	Т
	L283-144	Single dummy w/ case	\vdash			H	H	Н	Н		H	H	H	H					Н	H	Н							\forall	\forall	_
	L283-145	Double dummy w/ case						Н	Н			H									Н							\dashv	\dashv	_
	L283-146	Institution	\vdash	\vdash		H	H	Н	Н	Н	\vdash	Н	H	H					Н	\vdash	Н							+	+	_
	L283-059 L283-125	RX Open*** RX Closed***						H	H																•	•			+	_
	XL11-543	Institution deadbolt [†]	\vdash	\vdash	\vdash	\vdash	\vdash				\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash	Н		-	\vdash	\vdash	\vdash	Н	+	+	_
	XL11-557	Prison†	\vdash	\vdash	\vdash	\vdash	H	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	Н	-	-	\vdash	\vdash	\vdash	Н	\dashv	\dashv	
	XL11-661	Deadbolt w/ fixed trim†	\vdash	\vdash	\vdash	H	\vdash	\vdash	H	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	-	\vdash	H	\vdash	Н	-	-	\vdash	\vdash	-	Н	-	\dashv	_
	XL11-741	Double dummy with						H	H	\vdash										H	H								+	•
	XL11-742	active knob/lever† Double dummy, active trim w/ deadbolt†						H	H	\vdash								\vdash	-		H								+	_
	XL11-886	Deadbolt retracted by inside knob/lever†		t		T			Н	\vdash											Н							T	\forall	_



^{Not sold separately as a sold to the sold to the sold to the sold to the sold separately as a sold to the sold to}

Sym.	P/N		L9175	L9176	L9177 (disc)	L9178 (disc)	L9410 (disc)	L9440	L9444*	L9453	L9456	L9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	L9482/XL11-543	L9485	L9485/XL11-557**	L9486***	L9486 x L583-375***	L9496
BB		Lock Case:																												
	L283-039	Classroom holdback																												
	L283-062	Privacy w/ Deadbolt						•	•																					П
	L283-085	L9082 EL		T	Т		Т			T				Т	Т	Т	T	T	Т							Т	Т	П	Г	П
	L283-085	L9082 EU		Т	П			Т		T					T	T	T						Т	T	Г	П	П		Г	П
	L283-099	L400-Series deadbolts		H			\vdash	Н	\vdash	H				\vdash	Н	Н	H	H					Н	H						
	L283-126	Office w/simultaneous retraction													t	r								T				П	Г	П
	L283-131	Passage	t	Т		H		Н		Т	t	t	H		Н	Н	Т	T					Н	H	T				Г	Н
	L283-132	Privacy		Н				Н		Н					Н	Н	Н						Н	Н				\vdash		Н
	L283-133	Office, apartment, classroom / security													t	t														Н
	L283-134	Storeroom	t	Т		H		Н		Т	t	t	H		Н	Н	Т							H	T				Г	Н
	L283-137	Entrance	H		H	H		Н			H	H	H		Н	Н	H	H					Н	Н	H	H	H	Н	Н	Н
	L283-138	Corridor, classroom security x deadbolt						H			•	•			t	t							H	r					Г	·
	L283-139	L9000 deadbolts		T				Н		T			٠		Н	٠	T	•	•				Н						Г	П
	L283-140	Closet, storeroom, and dormitory						Г							T	T					٠	•	٠	T					Г	П
	L283-141	Hotel and hotel x ind.																						•		•		•	•	П
	L283-142	Electrically Locked	Г	Т	Т	Т	Т	Т	Т	Т			Т	Т	Т	Т	Т	Т	Т	Т			Т	T	Г	Т	Т		Г	П
	L283-143	Electrically Unlocked		Т	T			Т		Т					Т	Т	Т						Т	T	T	T	T		Г	П
	L283-144	Single dummy w/ case	•	H		H		Н		H			H		H	H	H	H					Н	Н	Н	H	H	Н	Т	Н
	L283-145	Double dummy w/ case	H			•		Н			H	H	H		Н	Н							Н	Н	H			Н		Н
	L283-146	Institution		H	H	H	\vdash	Н		H			H		H	Н	H	H					Н	Н	Н	H	H	Н	Т	Н
	L283-059 L283-125	RX Open RX Closed						H		T					t	t	T						H	T				П		П
	XL11-543	Institution deadbolt [†]		+	\vdash		\vdash	\vdash	\vdash	+				\vdash	\vdash	\vdash	+	\vdash	\vdash	-			\vdash	\vdash		\vdash	\vdash	Н		Н
	XL11-557	Prison†	H	+	H	H	\vdash	\vdash	\vdash	+	H	H	H	\vdash	+	+	+	\vdash	\vdash	\vdash		-	\vdash	\vdash	\vdash	H		Н		Н
	XL11-661	Deadbolt w/ fixed trim†	\vdash	+	\vdash	\vdash	\vdash	\vdash	\vdash	+	\vdash	\vdash	\vdash		\vdash	\vdash	+	\vdash	\vdash	-			\vdash	\vdash		\vdash	\vdash	Н		Н
	XL11-741	Double dummy with active knob/lever†		H				H		H					H	H	H						H	H				\vdash		Н
	XL11-742	Double dummy, active trim w/ deadbolt	T	t			٠			t	T	T			t	t	t						H	t	T			H		П
	XL11-886	Deadbolt retracted by inside knob/lever [†]						\vdash		İ	T	T			٠	t	٠			•			T	T				П		П



[†] Not sold separately as a part.
Available with rose trim only.
Available with knob x rose trim only.
Not available with N escutcheon.

Sym.	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	L9040/XL11-446**	L9044*	L9050	L9056	C9060	L9070	L9071	F)076	L9077	L9080	L9080EL	L9080EU	L9080EL-RX***	L9080EU-RX***	L9082	L9082EL	L9082EU	L9110\XL11-471
CC	Mounting	Plate Screws:																												
	F506-273	Wood doors x L escutcheon	2																											
	L583-066	Wood/metal doors except single dummy		2							2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	L583-289	Metal doors x L escutcheon	2																											
	L583-290	Wood/metal doors x L rose/N escutcheon x lever	2																											
	L583-291	Wood/metal doors x L rose/N escutcheon x knob	2																											
DD	L583-195	Compression Spring			•	2	•	•		•					•	٠	2	•	2	٠	2	•	•	•	٠	٠	2	2	2	
EE	L583-212	Mounting Posts		2							2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
FF	L583-233	Emergency Turn										•																		
GG	L583-286	Dummy Mounting Bar	•	•																										
НН	L583-321	I/S Knob Mounting Plate	•	•							•	٠	•	•	•	•	•	•	٠	٠	•	•	•	•	٠	•	•	٠	•	٠
П	L583-322	Lever Spacer	•	2																		•					2			
JJ	10-091	Armor Strike																												

[†] Not sold separately as a part.
Available with rose trim only.
Not available with N escutcheon.



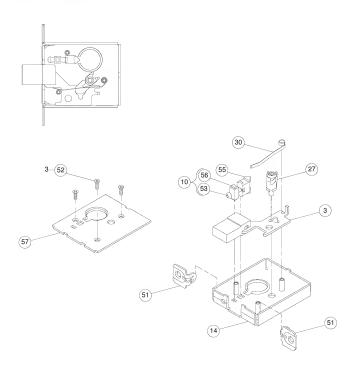
Sym.	P/N	Description	L9175	L9176	L9177 (disc)	L9178 (disc)	L9410 (disc)	L9440	L9444*	L9453	L9456	L9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	L9482/XL11-543	L9485	L9485/XL11-557**	L9486***	L9486 x L583-375***	L9496
CC	Mounting	Plate Screws:																												
	F506-273	Wood doors x L escutcheon	2		2																									
	L583-066	Wood/metal doors except single dummy		2		2	2	2	2	2	2	2		2	2		2			2	2	2	2	2	2	2	2	2	2	2
	L583-289	Metal doors x L escutcheon																												П
	L583-290	Wood/metal doors x L rose/N escutcheon x lever	2		2																									
	L583-291	Wood/metal doors x L rose/N escutcheon x knob	2		2																									
DD	L583-195	Compression Spring					•			•	•	2	٠	•	٠	2	2	•	•	٠	•	2	•	•	2	•	•	•	•	•
EE	L583-212	Mounting Posts		2		2	2	2	2	2	2	2		2	2		2			2	2	2	2	2	2	2	2	2	2	2
FF	L583-233	Emergency Tur						•																						П
GG	L583-286	Dummy Mounting Bar																												Π
нн	L583-321	I/S Knob Mounting Plate	٠	٠	•	•	•	•	•	٠	٠	•		٠	٠		٠			٠	•	٠	•	٠	٠	٠	٠	•	٠	٠
П	L583-322	Lever Spacer	•	2	•	2								2	•		•			٠				•	2	•		•	•	•
JJ	10-091	Armor Strike			•	•																								П



[†] Not sold separately as a part.
*Available with rose trim only.
*Available with knob x rose trim only.
*Not available with N escutcheon.

L460, L462, L463, L464, L480, L496

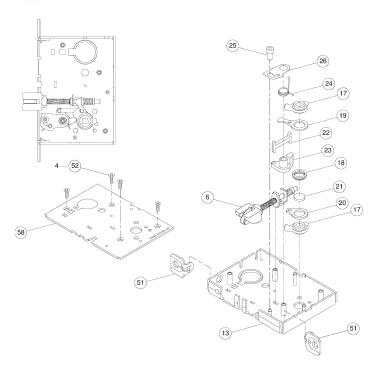
Assembled Lock Case L283-099





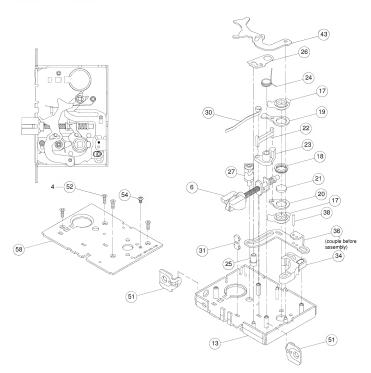
L9010

Assembled Lock Case L283-131



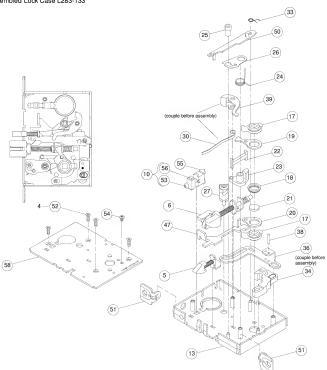


L9040, L9040/XL11-446, L9044 Assembled Lock Case L283-132





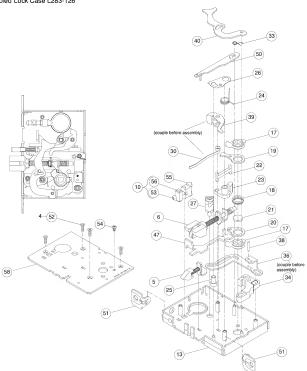
L9050, L9060, L9070, L9071, Assembled Lock Case L283-133





L9056

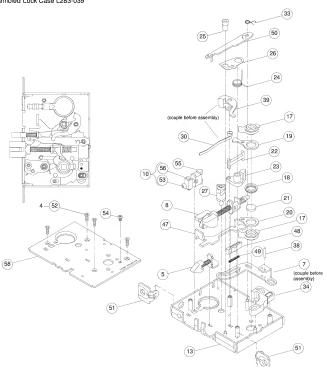
Assembled Lock Case L283-126





L9076, L9077

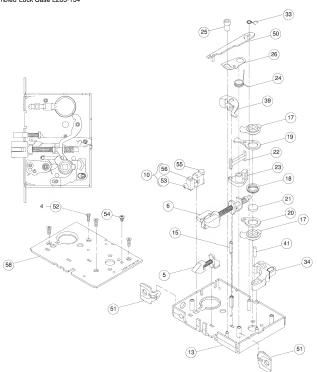
Assembled Lock Case L283-039





L9080

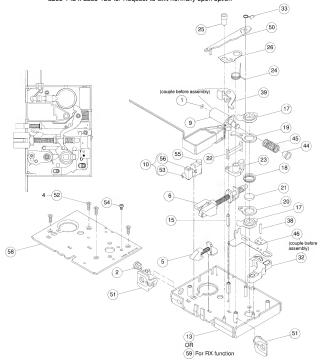
Assembled Lock Case L283-134



L9080EL, L9080EL-RX

Assembled Lock Case L283-142

L283-142 x L283-059 for Request to Exit normally closed option L283-142 x L283-125 for Request to Exit normally open option

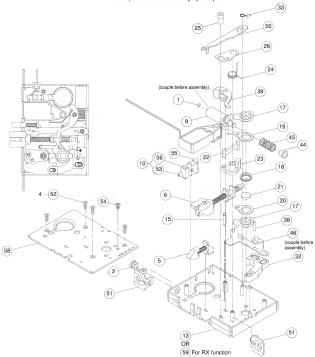




L9080EU, L9080EU-RX

Assembled Lock Case L283-143

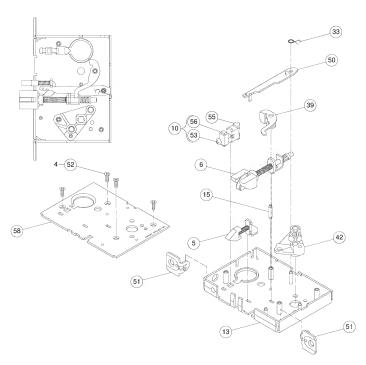
L283-143 x L283-059 for Request to Exit normally closed option L283-143 x L283-125 for Request to Exit normally open option





L9082

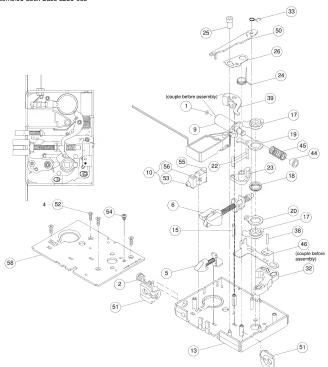
Assembled Lock Case L283-146





L9082FL

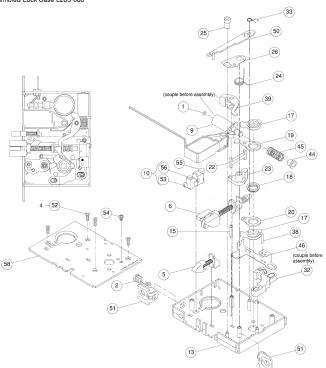
Assembled Lock Case L283-085





L9082EU

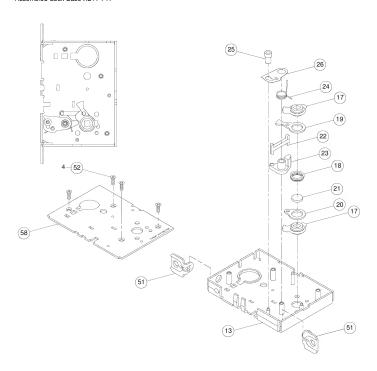
Assembled Lock Case L283-086





L9110/XL11-741

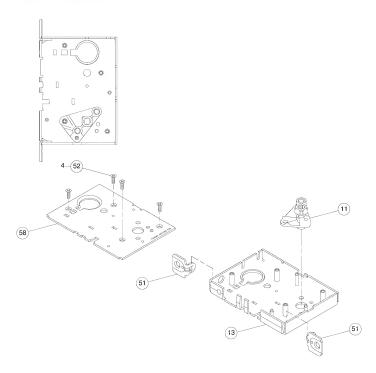
Assembled Lock Case XL11-741





L9175, L9177

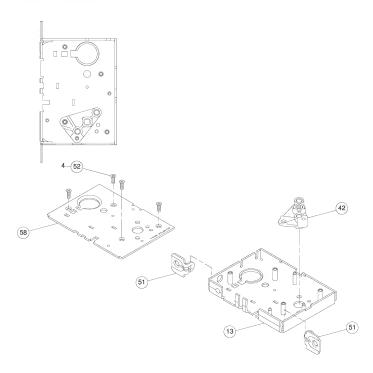
Assembled Lock Case L283-144





L9176, L9178

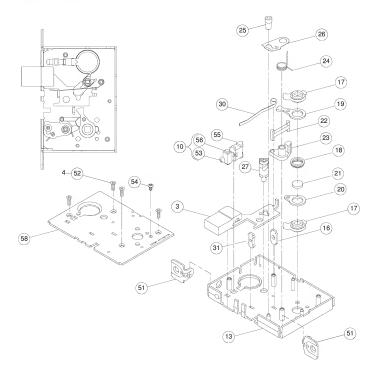
Assembled Lock Case L283-145





L9410/XL11-742 (discontinued)

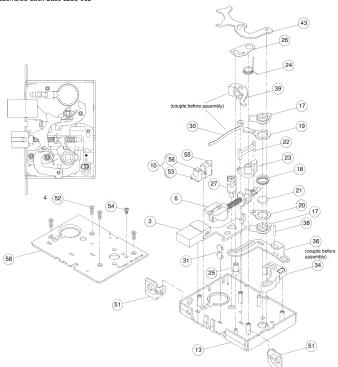
Assembled Lock Case XL11-742





L9440, L9444

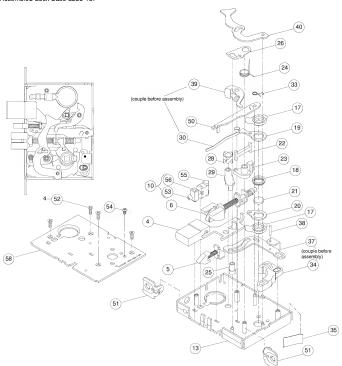
Assembled Lock Case L283-062





L9453

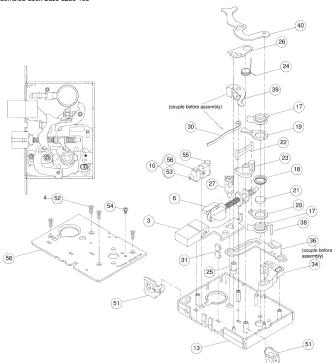
Assembled Lock Case L283-137





L9456, L9457, L9496

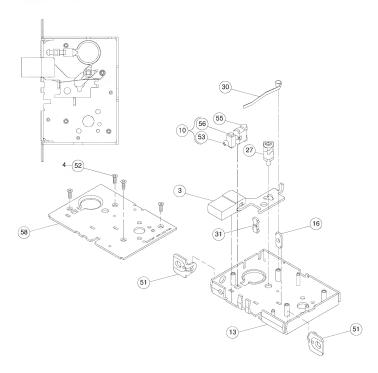
Assembled Lock Case L283-138





L9460, L9462, L9463, L9464

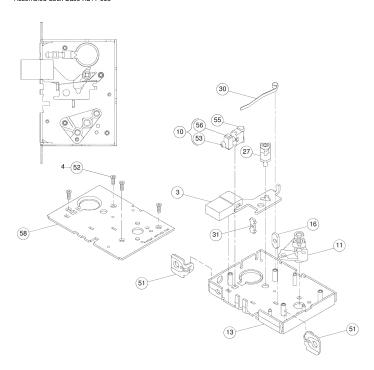
Assembled Lock Case L283-139





L9460/XL11-661

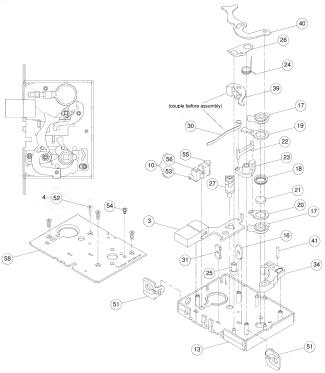
Assembled Lock Case XL11-635





L9460/XL11-886, L9462/XL11-886, L9464/XL11-886

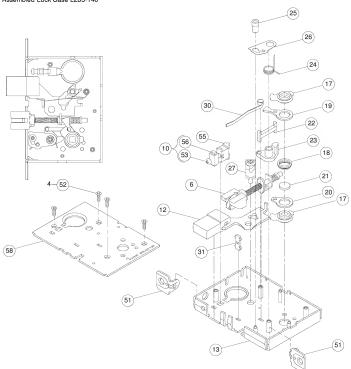
Assembled Lock Case XL11-886





L9465, L9466, L9473

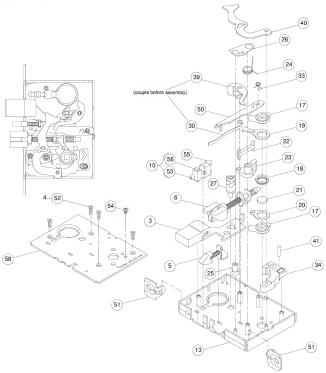
Assembled Lock Case L283-140





L9480, L9485, L9486, L9486 x L583-375

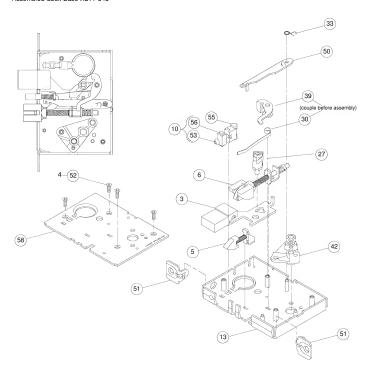
Assembled Lock Case L283-141





L9482/XL11-543

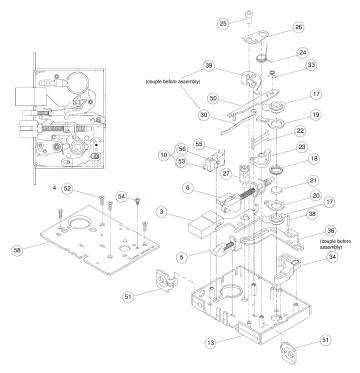
Assembled Lock Case XL11-543





L9485/XL11-557

Assembled Lock Case XL11-557





Sym.	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	L9040/XL11-446	L9044	L9050	L9056	D9067	L9070	L9071	F0076	L9077	L9080	L9080EL	L9080EU	L9080EL-RX	L9080EU-RX	L9082	L9082EL	L9082EU	L9110\XL11-471
1	36-080	EL: Lock O-Ring							Г			Г											•	•	•	٠	Г	•	•	
2	K510-842	EL: Lock Bushing						Г															•	•	•	•		•	•	Н
3	L283-003	Deadbolt			•	•		•	•	•																		T		Н
4	L283-004	Entrance Deadbolt	T																									T		Н
5	L283-006	Auxiliary Latchbolt	\vdash					Н	Н			Н																		Н
6	L283-008	Latchbolt	H					Н	Н																•					Н
7	L283-010	Locking Link	\vdash		\vdash	\vdash		Н	Н		\vdash	Н			\vdash	Н							\vdash	H	\vdash	H	\vdash	\vdash		Н
8	L283-049	Latchbolt	H		H			Н	Н			Н			H	H							H	H	\vdash	H	H	⊢		Н
9	L283-053	Solenoid & Driver	H					Н	H			H															H			Н
10	L283-055	Cylinder Plate & Screw	H		•	•	•	•	·	•		H			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Н
11	L283-063	Spindle Anchor	H					Н	Н			Н			H	Н							H	H		H	Н	H		Н
12	L283-075	Deadbolt	H					Н	Н																			H		Н
13	L283-112	L9000 Lock Case	\vdash		\vdash			Н	Н																\vdash	H				
14	L283-128	L400 Lock Case								•														H		H		H		Н
15	L583-004	Standoff Post	\vdash		\vdash	\vdash		Н	Н		\vdash	Н			\vdash	\vdash				\vdash					•					Н
16	L583-015	Latchbolt Guide	H		\vdash			Н	Н			Н			H	Н							H	H	\vdash	H	Н	\vdash		Н
17	L583-019	Retractor Hub									2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2
18	L583-020	Hub Spacer	H					Н	Н											•				•	•		Н	•		
19	L583-021	Retractor Lever	H					Н	Н																•			•		
20	L583-022	Retractor Rocker									•						•								•					
21	L583-023	Blocking Plate	H								•		•	•			•	•		•	•			•	•					•
22	L583-024	Retractor Link	H						Н		•		•	•			•	•		•	•			•	•			•	•	•
23	L583-025	Retractor Crank	Н					Н																•	•					
24	L583-026	Hub Spring		-		-	-			-																				
25	L583-027	Fire Door Fuse	H																											
26	L583-028	Fire Door Catch	\vdash		\vdash	\vdash	-	\vdash	\vdash														i.							
27	L583-029	Turn Hub	\vdash								Ė		•	•			•	•			•	Ė	<u> </u>	F	Ė	Ė	H	Ė	Ė	H
28	L583-030	Entrance Hub	H	H	\vdash	\vdash	H	Н	H		\vdash	Н	H	Н	\vdash	Н	H	H	\vdash	\vdash	H	\vdash	\vdash	H	\vdash	H	\vdash	\vdash	H	Н
29	L583-031	Cam Follower	+		\vdash	\vdash	\vdash		\vdash		\vdash	\vdash	\vdash		\vdash		\vdash	\vdash		\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash		+	\vdash	Н
30	L583-035	Turn Hub Spring	t		•	•			•	•		•	•	•			•	•		•	•							\vdash		Н
31	L583-038	Auxiliary Bar Guide	H									•	•	•														\vdash		Н



Sym.	P/N	Description	L9175	L9176	L9177 (disc)	L9178 (disc)	L9410/XL11-742 (disc)	L9440	L9444	L9453	L9456	L9457	L9460	L9460 / XL11-635	L9460 / XL11-886	L9462	L9462 / XL11-886	L9463	L9464	L9464 / XL11-886	L9465	L9466	L9473	L9480	L9482 / XL11-543	L9485	L9485 / XL11-557		L9486 x L583-375	L9496
1	36-080	EL: Lock O-Ring																												
2	K510-842	EL: Lock Bushing																												
3	L283-003	Deadbolt					•	•	•		•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•
4	L283-004	Entrance Deadbolt		Т						•																				Т
5	L283-006	Auxiliary Latchbolt		Г						•														•	•	•	•	•	•	Т
6	L283-008	Latchbolt	Т	T			Т	•	•	•	•	•	Г				Т			Т	•	•	•	•	•	•	٠	•	•	٠
7	L283-010	Locking Link		\vdash					\vdash				Н		\vdash		\vdash			-		\vdash								\vdash
8	L283-049	Latchbolt	H		H	H			Н				Н		Н		\vdash					\vdash			H		H			H
9	L283-053	Solenoid & Driver	H			1			Н				Н		Н		\vdash					\vdash			1		H			\vdash
10	L283-055	Cylinder Plate & Screw		T			٠		Г	•	•	٠	٠	•	٠	•	•	•	•	٠	•	•	•	•	•	٠	•	•	•	•
11	L283-063	Spindle Anchor	•	Г	•	Г								•						Г					Г	Г				Г
12	L283-075	Deadbolt		T									Т								•	•	•							T
13	L283-112	L9000 Lock Case	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
14	L283-128	L400 Lock Case																												
15	L583-004	Standoff Post																												
16	L583-015	Latchbolt Guide					•						•	•	•	•	•	•	•	•										
17	L583-019	Retractor Hub		Г			2	2	2	2	2	2			2		2			2	2	2	2	2		2	2	2	2	2
18	L583-020	Hub Spacer					•	•	•	•	•	•			•		•			•	•	•	•	•		•	•	•	•	•
19	L583-021	Retractor Lever					•	•	•	•	•	٠			٠		•			٠	•	•	•	•		•	•	•	•	•
20	L583-022	Retractor Rocker					•		•	•		•			•		•			•	•	•	•	•		•	•	•		•
21	L583-023	Blocking Plate		T			•	•	•	•	•	•			•		•			•	•	•	•	•		•	•	•	•	•
22	L583-024	Retractor Link	Т	T		Т	•	•	•	•	•	•	Г		•		•			•	•	•	•	•	Т	•	•	•	•	•
23	L583-025	Retractor Crank		İ	H	1																					•			
24	L583-026	Hub Spring	T				•	•	•	•		•			•		•			•	•	•	•	•		•	•	•	•	•
25	L583-027	Fire Door Fuse	T	\vdash			•	•	•	•	•	•			•		•			•	•	•	•	•		•	•	•	•	•
26	L583-028	Fire Door Catch	T	$^{+}$	H	H	•	•	•	•		•			•		•	\vdash		•	•	•	•	•	H	•	•	•	•	•
27	L583-029	Turn Hub	t	t		H			•				•				•	•				•	•	•			•		•	
28	L583-030	Entrance Hub	t	t		H				•							\vdash			Н		\vdash			H					H
29	L583-031	Cam Follower	t	t	H	H				•										\vdash					H		H	\vdash		\vdash
30	L583-035	Turn Hub Spring	t	t		H	•	•	•	•		•	•		•	•	•	•	•		•	•	•	•		•	•		•	•
31	L583-038	Auxiliary Bar Guide	H	+	H	H				\vdash														\vdash	H		H	\vdash	\vdash	



Sym.	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	L9040/XL11-446	L9044	L9050	L9056	T3060	L9070	L9071	F)076	L9077	L9080	L9080EL	L9080EU	L9080EL-RX*	L9080EU-RX*	L9082	L9082EL	L9082EU	L9110\XL11-471
32	L583-043	Locking Catch																					•	•	•	•		•	•	
33	L583-044	Stop Spring													•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
34	L583-045	Locking Catch		Г								٠	٠	•	٠	•	•	•	•	•	•	•						Г		
35	L583-047	Catch Spring		Т																								Т		
36	L583-048	Locking Link		t			Н		\vdash			•	•		•	•		•	•	Н			\vdash			Н		Н	T	
37	L583-049	Entrance Link		H					H						H					H						Н		H	H	H
38	L583-050	Link Pin	H	\vdash		H	\vdash		\vdash			•	•		•	•	•	•	•	•	•	H	•	•	•	•	H	•	•	
39	L583-051	Transfer Lever		H											•	•		•	•		•		•	•	•	•	•		•	H
40	L583-053	Simultaneous Retractor		t												•												T		
41	L583-056	Catch Pin		T			Г		Г			Г	Г		Т			Г		Т		•	Г			Г		Т		
42	L583-057	Spindle Anchor		t	H																			H			•			H
43	L583-058	Simultaneous Retractor		T			Г					•	٠	•												T		Г		
44	L583-063	Spring Retainer		Г																			•	•	•	•		•	•	
45	L583-064	Solenoid Spring		t									Н										•	٠	•	•		•	٠	
46	L583-065	Electrified Link	Т	t		Т							Н				Т		Т		Т	Т	•	•	•	•	Т	•	•	
47	L583-156	Transfer Lifter		H					H									•								Н		H	H	H
48	L583-174	Holdback Dog		H					\vdash				Н		Н			\vdash		•								Н		Н
49	L583-192	Dog Spring	H	\vdash	H	H	\vdash		\vdash			\vdash	Н		Н		\vdash		H			\vdash		H	H	Н	H	Н	H	H
50	L583-196	Auxiliary Stop		H					H																					H
51	L583-426	1 1/4" FaceplateTab	H	H	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
52	L583-454	Case Cover Screws		\vdash	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
53	L583-481	Cylinder Retainer Screw		H	•	•	•	•	•	•	Ė	Ė	Ė	_	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Ė
54	L583-485	Lock Handing Screw																												
55	L583-490	Cylinder Retainer		+							\vdash		Н			•													•	H
56	L583-492	Screw Plate	\vdash	+						•	\vdash		\vdash			•		•					•						•	\vdash
57	L583-494	Lock Case Cover	+	\vdash													\vdash		+		+	\vdash			\vdash		+		\vdash	\vdash
58	L583-496	Lock Case Cover	H	+		H			H																					
59	L283-059 L283-125	RX Option* Closed Open																							•	٠				

For a Request to Exit function lock, order the normal assembled chassis per L283-059 for normally closed or L283-125 for normally open. See page 103 for graphic view of a request to exit lock case.



Sym.	P/N	Description	L9175	L9176	L9177 (disc)	L9178 (disc)	L9410/XL11-742 (disc)	L9440	L9444	L9453	L9456	L9457	L9460	L9460 / XL11-635	L9460 / XL11-886	L9462	L9462 / XL11-886	L9463	L9464	L9464 / XL11-886	L9465	L9466	L9473	L9480	L9482 / XL11-543	L9485	L9485 / XL11-557	L9486	L9486 x L583-375	L9496
32	L583-043	Locking Catch		П	П										П					П		Г								
33	L583-044	Stop Spring								٠														•	•	٠	•	•	٠	
34	L583-045	Locking Catch		Г	Г			•	•	•	•				•		•			•				•		•	•		•	
35	L583-047	Catch Spring		H																										H
36	L583-048	Locking Link		H	H	Н		•	•				H		Н		\vdash			Н		Н		Н			•		_	
37	L583-049	Entrance Link		\vdash	H																							Н		\vdash
38	L583-050	Link Pin		H	H	H							H		H		\vdash			H		Н		H					_	
39	L583-051	Transfer Lever	-	\vdash	H		_						\vdash	_					_			Н	_							
40	L583-053	Simultaneous Retractor		H						•	•	•			•		•			•				•		•		•	•	•
41	L583-056	Catch Pin		H	H			\vdash			Н		\vdash				•			•		Н							•	H
42	L583-057	Spindle Anchor									Н											Н								H
43	L583-058	Simultaneous Retractor		r		H		•	•						H					H									Т	
44	L583-063	Spring Retainer									Н		\vdash				\vdash					Н		\vdash						
45	L583-064	Solenoid Spring		\vdash		\vdash					Н				\vdash					\vdash		Н					\vdash		_	\vdash
46	L583-065	Electrified Link	\vdash					\vdash			Н		\vdash				\vdash					Н		\vdash						\vdash
47	L583-156	Transfer Lifter	\vdash								Н		Н				\vdash					Н		Н					_	\vdash
48	L583-174	Holdback Dog			\vdash						Н											Н							_	\vdash
49	L583-192	Dog Spring		\vdash							Н		\vdash		\vdash	_	\vdash			\vdash		\vdash		\vdash						\vdash
50	L583-196	Auxiliary Stop	_	\vdash	\vdash	\vdash		\vdash			Н		\vdash		\vdash		\vdash	\vdash		\vdash		Н								Н
51	L583-426	1 1/4" Faceplate Tab	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
52	L583-454	Case Cover Screws	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
53	L583-481	Cylinder Retainer Screw					٠	٠	•	٠	٠	٠	٠	٠	٠	•	٠	•	٠	٠	٠	٠	•	٠	٠	٠	٠	٠	٠	•
54	L583-485	Lock Handing Screw					•	•	٠	٠	•				٠					٠				•			٠	•	٠	•
55	L583-490	Cylinder Retainer	T	t	t		•	•	•	•	٠		•	•	•	•	•	•		٠		٠	•	•	•		٠	•	•	•
56	L583-492	Screw Plate	T		T		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
57	L583-494	Lock Case Cover	H	t	t											H	\vdash											H		H
58	L583-496	Lock Case Cover	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
59	L283-059 L283-125	RX Option* Closed Open																												

For a Request to Exit function lock, order the normal assembled chassis per L283-059 for normally closed or L283-125 for normally open. See page 103 for graphic view of a request to exit lock case.



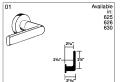
Lock Case Compatibility Chart

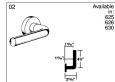
	L283-005 Cylinder Anchor Assembly	L583-046 Lock Handing Screw	L583-046 Faceplate Tab Screw	L583-006 L583-007 Faceplate Tab	L583-452 Lock Case Cover	L283-080 Lock Case	L583-480/481/482 Cylinder Retainer Assembly	L583-485 Lock Handing Screw	L583-426 L583-427 Faceplate Tab	L583-484 Lock Case Cover	L283-130 Lock Case (4-1-94)	L283-130 Lock Case (7-15-94)
L283-005 Cylinder Anchor Assembly					•	•						
L583-046 Lock Handing Screw					•	•						
L583-046 Faceplate Tab Screw				•		•					•	
L583-006 L583-007 Faceplate Tab			•			•					•	
L583-452 Lock Case Cover	•	•				•						
L283-080 Lock Case	•	•	•	•	•							
L583-480/481/482 Cylinder Retainer Assembly										•	•	•
L583-485 Lock Handing Screw										•	•	•
L583-426 L583-427 Faceplate Tab												•
L583-484 Lock Case Cover							•	•			•	•
L283-130 Lock Case (4-1-94)			•	•			•	•		•		
L283-130 Lock Case (7-15-94)							•	•	•	•		

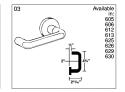


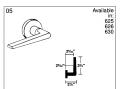
Rose Trim A or B

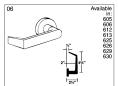
Cast or Forged Lever Designs

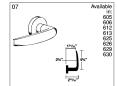


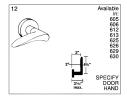


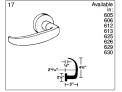


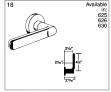






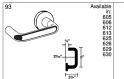


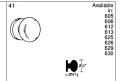


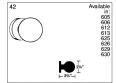


Bent Extruded Bar Lever Design

Wrought Knob Designs (Available in Distributor Pack Only)

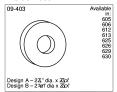






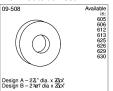
Rose Trim A or B

Inside Rose



Furnished with mounting plate and screws.

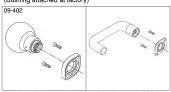
Blank Outside Rose



Used to mount inside rose trim on doors prepared for trim both sides.

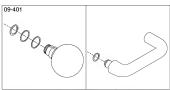
Inside Knob/Lever Assembly

(Bushing attached at factory)



Furnished with spanner wrench. For available designs and finishes, see page 71.

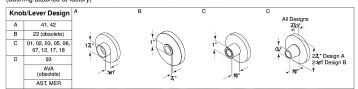
Outside Knob/Lever Assembly



Furnished with retainer seating tool. For available designs and finishes, see page 71.

Outside Rose Dimensions

(Bushing attached at factory)

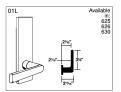


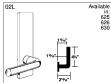
09-404 For available designs and finishes, see page 71. AST and MER designs aviilable in 605 and 626 only.

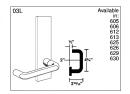
NOTE: When ordering trim parts, specify the complete design and finish. (e.g. 09-402 01A 605)

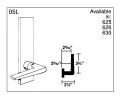


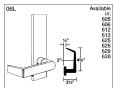
Cast or Forged Lever Designs

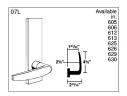


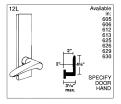


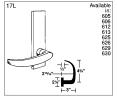


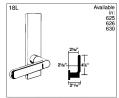












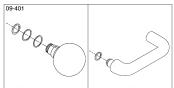
Inside Knob/Lever Assembly

(Bushing attached at factory)



Furnished with spanner wrench. For available designs and finishes, see page 73.

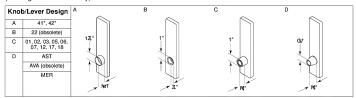
Outside Knob/Lever Assembly



Furnished with retainer seating tool. For available designs and finishes, see page 73.

Outside L Escutcheon Dimensions

(Bushing attached at factory)



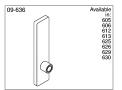
For available designs and finishes, see page 73.

* Available in the Distributor Pack only.

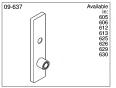
NOTE: When ordering trim parts, specify the complete design and finish. (e.g. 09-402 03L 605)



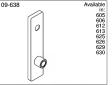
Outside Escutcheons



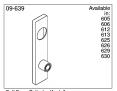
Outside Blank x Knob/Lever. Specify 09-636 or 09-550 with knob/lever.



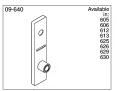
EmergencyTurn x Knob/Lever. Specify 09-637 or 09-551 with knob/lever.



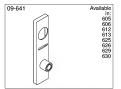
Concealed Cylinder x Knob/Lever. Specify 09-638 or 09-552 with knob/lever.



Full Face Cylinder Knob/Lever. Specify 09-639 or 09-553 with knob/lever.



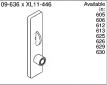
Concealed Cylinder with Indicator x Knob/ Lever. Specify 09-640 or 09-554 with knob/ lever. To order "Occupied" sign, specify L583-375.



Full Face Cylinder with Indicator x Knob/ Lever. Specify 09-641 or 09-555 with knob/ lever. To order "Occupied" sign, specify L583-375.



Specify XL11-636 OOL and finish.

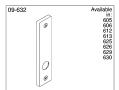


Outside with Thumbturn x Knob/Lever for L9040 x XL11-446 function lock. Not sold separately as a part.

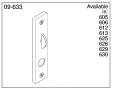
NOTE: When ordering trim parts, specify the complete design and finish (e.g. 09-636 01L 605).



Inside Escutcheons



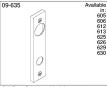
Blank x Knob/Lever.



Thumbturn x Knob/Lever. Specify door thickness: 1%" or 1%". Available with EZ Turn (ADA). (See "Trim Options" page 81)

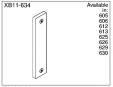


Thumbturn x Blank. Specify door thickness: 1%" or 1%". Available with EZ Turn (ADA). (See "Trim Options" page 81)



Full Face Cylinder x Knob/Lever.



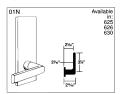


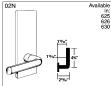
Blank Inside. Specify XL11-634 OOL and finish.

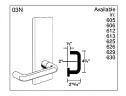
NOTE: When ordering trim parts, specify the complete design and finish (e.g. 09-632 01L 605).

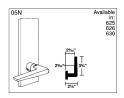


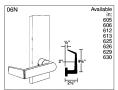
Cast or Forged Lever Designs

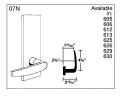


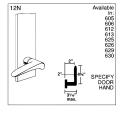


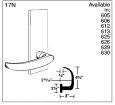


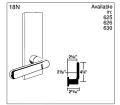




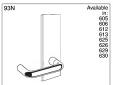






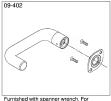


Bent Extruded Bar Lever Designs



Inside Lever Assembly

(Bushing attached at factory)



available designs and finishes, see page 77.

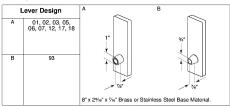
Outside Lever Assembly



available designs and finishes, see page 77.

Outside N Escutcheon Dimensions

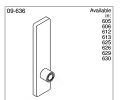
(Bushing attached at factory)



NOTE: When ordering trim parts, specify the complete design and finish (e.g. 09-402 03N 605).



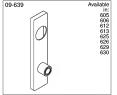
Outside Escutcheons



Blank x Knob/Lever. 09-636 with knob/lever 09-550 except 93N or 09-650 for 93N



EmergencyTurn x Knob/Lever. 09-637 with knob/lever 09-551 except 93N or 09-651 for 93N

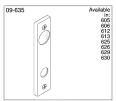


Full Face Cylinder x Knob/Lever. 09-639 with knob/lever 09-553 except 93N o 09-652 for 93N

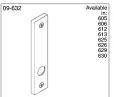


Blank Outside. Specify XL11-636 00N and finish.

Inside Escutcheons



Full Face Cylinder Knob/Lever. Includes two (2) screws.



Blank x Knob/Lever. Includes two (2) screws.



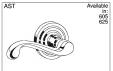
Thumbturn x Knob/Lever. Specify door thickness: 1%" or 1%". Includes two (2) screws.



Mediterranean Trim

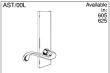
Lever, Rose, and Escutcheon Designs

Available

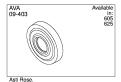




MER

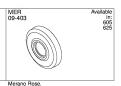


Asti Lever with L Escutcheon.



MER/00L Available in: 605 625

Merano Lever with L Escutcheon.



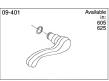
Merano Lever with Rose.

Inside Lever Assembly (Bushing attached at factory)



Furnished with spanner wrench.

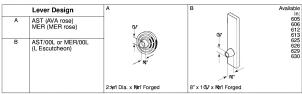
Outside Lever Assembly



Furnished with retainer seating tool.

Outside Rose or Escutcheon Dimensions

(Bushing attached at factory)

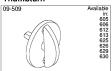


09-404 Rose or 09-506 with knob/lever.



Trim Options

Thumbturn



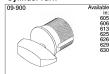
Thumbturn for deadbolt functions and privacy locks with rose trim. Specify finish and door thickness.

ADA CylinderTurn



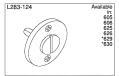
Available with L463 and L9463 locks. Specify per XB11-720, dimension, finish, and door hand. When ordered alone, specify either 09-900, 09-904, 09-905, or 08-907 per XB11-720. Include dimension, finish, and door hand

CylinderTurn



09-900 through 09-907 Cylinder (Classroom) turns are furnished with L463 and L9463 locks. Specify dimension, finish, and door hand. For instructions on changing hand, see "L9000-Series Installation Sheet— Page 6" on pag e111.

Coin Turn



L283-124 Coin turn for rose trim. Specify finish and door thickness. Available with Trox screws, specify L283-056. * 629 = Turn 625, Rose 629 * 630 = Turn 626, Rose 630

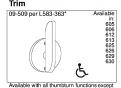
"Do Not Disturb" Indicator



"Occupied" Indicator



"EZ" Thumbturn for Rose



L9463 and L463.

Thumbturn x Knob/Lever with "EZ" Turn



Thumbturn x blank with "F7" Turn



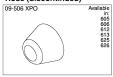
EZ turn is not available on doors less than 15%" thick.

NOTE: When ordering trim parts, specify the complete design and finish (e.g. 09-633 03L 605).



Trim Options

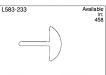
Cast XPO Prison Knob and Rose (discontinued)



Modified Outside 03 Lever for Emergency Turn Folger Adam Lever Trak



09-401, 09-402, or 09-506 per 503 Available for rose trim only. LeverTrak is not included.



Furnished with L9040 and L9440 functions.

Emergency Button

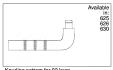


Furnished with L9040 and L9440. Specify finish. * 629 =Turn 625, Rose 629 * 630 =Turn 626, Rose 630

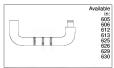
Tactile Warning (Knurling)



Milling pattern for backside of 01, 06, 07, 17, and 18 levers.



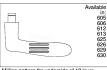
Knurling pattern for 02 lever.



Knurling pattern for 03 lever. (Discontinued)



Milling pattern for backside of 05 lever.



Milling pattern for underside of 12 lever. Specify door hand.



Krurling pattern for 43 knob. (Obsolete) tactile warning not available for 41 and 42

NOTE: To specify knurling, place the number 8 in front of the lever design code. (e.g. 801 for lever design 01 with knurling).



Trim Assembly Parts

Escutcheon Thru-Bolt/Screws

Part Number	Specify Finish	Description	Door Thickness
L583-119	•		136"
L583-120	•	L-Series Escutcheon thru-bolts/screws	134"
L583-121	•	L-Series Esculcifeon till u-bolls/screws	2"
L583-122	•		21/4"
L583-123	•		21/2"
K510-389	•	N Escutcheon thru-bolts/screws	134"
K510-390	•		2"-21/4"
L583-287	•	L Escutcheon mounting screws, L0170 single dummy	-
L583-133	•	N Escutcheon mounting screws, L0170 single dummy	-

NOTE: Two required per lock.

Standard Screw Pac

Part Number	Specify Finish	Description	Contents
C203-736	455	Lock Case Mounting Screws	(2) C603-256, #12-24 WMS PFH
C203-736	•	Strike Screws	2) C603-256, #12-24 WMS PFH
K110-020	•	Armor Mounting Screws	(2) K510-210, #8-32 x 1/4" PFHMS
K110-947	•	Rose Trim Thumbturn Screws	(2) K510-445, #4 x 1/2" POH AB
L283-100		Trim Mountings Screws and Posts, 1%" doors	(2) L583-066, #8-32 x 1/2" PFH (2) L583-212, 1/4-28 x 2 2 1/8" POHMS
L283-101	•	Escutcheon thru-bolts/screws, 1¾" doors	(2) L583-120

Tamper Resistant Torx Screw Packs

Part Number	Specify Finish	Description	Contents
L283-121	•	Rose Trim without Thumbturn	(2) Armor screws, L583-370, #8-32 x 1/4* (T-15) (2) Strike screws, L583-371, #12-24 x 1/2* (T-20)
L283-123	•	L EscutcheonTrim for 1%" Doors	(2) Armor screws, L583-370, #8-32 x 1/4" (T-15) (2) Strike screws, L583-371, #12-24 x 1/2" (T-20) (2) Esc. mtg. screws, L583-373, 1/4-28 x 2 1/8" (T-30)
L283-122	•	Rose Trim with Thumbturn	(2) Armor screws, L583-370, #8-32 x 1/4" (T-15) (2) Strike screws, L583-371, #12-24 x 1/2" (T-20) (2) Thumbturn screws, L583-372, #4 x 2 1/2" (T-8)
XL11-848*	•	N Escutcheon Trim for 1 %" doors	(2) Armor screws, L583-370, #8-32 x 1/4" (T-15) (2) Strike screws, L583-371, #12-24 x 1/2" (T-20) (2) Esc. mtg. screws, L583-373, 1/4-28 x 2 1/8" (T-30)

NOTE: Trox screw packs are furnished with appropriateT-xx installation tools.

Drivers to Operate Occupancy Indicator (L496, L9486, and L9496 functions)





Trim Assembly Parts

Mounting Posts

(Two required per lock)

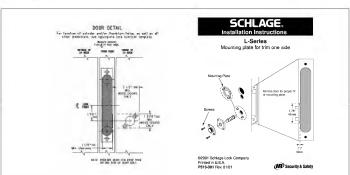
Part Number	Door Thickness
L583-211	1%"
L583-212	1%"
L583-213	2"
L583-214	21/4"
L583-215	21/2"
L583-216	2¾"
L583-217	3"
L583-218	31/4"
583-219	31/6"

Spindles and Springs

Part Number	Description
L283-060*	Spindle & Spring, 1%"-1%" doors
L283-061*	Spindle & Spring, 2"-31/2" doors
L283-064	Spindle & Spring, L0172 double dummy
L283-065	Spindle & Spring, L0170 single dummy

^{*} Two required per lock

Mounting Plate for Trim One Side Only



L283-150 Mounting Plate and Posts with screws for mounting rose trim on one side of door only. For lever designs, use with Spring Cage L283-031. For knob designs, use with Mounting Plate L583-321.

ANSI A115.1 1990 Hollow Steel Door Installation

Install two spacers between the spring cage (or knob mounting plate) and lock chassis as shown. Spacers are required for both the inside and outside escutcheons.

NOTE: L-design escutcheons are not applicable for ANSI A115.1 door preparations.

First addressed from the control of

L283-029 For installation on 1%" thick hollow steel doors prepared per ANSI A115.1 1990.



Armor Fronts

SCHLAGE® Logo		on-logo), Disco	ontinued	
11/16" Square Corner	1¼" Square Corner	1¼" Rounded Corner	11/16" Rounded Corner	Function and Description
09-667	09-685	09-697	09-703	Blank
*	*	* 0		L9110 L9175 L9176
8	* 6	* (*)	. 6	
09-668	09-686	09-698	09-704	Latch
8	*	*	* 6	UL L9010 L9040 L9044
		8, 6		
09-669	09-687	09-699	09-705	Latch x Auxiliary Latch
88 0 [[]] [a]	8 117 0	8 1111 0		UL L9050 L9056 L9060 L9070 L9071 L9082
* \	80	*)	* 0 4	
09-670	09-688	09-700	09-706	Latch x Deadbolt
8 8	*	*	(* [] [] (*)	UL L9440 L9444 L9457 L9457 L9457 L9466 L9473 L9496
	11/xe" Square Corner 09-667	11/4" Square Corner Corner Corner 09-667 09-688 09-686	11/16" Square Corner Square Corner O9-667 O9-685 O9-686 O9-686 O9-688 O9-689 O9-687 O9-687 O9-687 O9-687 O9-687 O9-687 O9-688 O9-688 O9-699 O9-687 O9-688 O9-700	11/6" Square Corner Corner 09-667 09-685 09-686 09-688 09-686 09-698 09-704 09-669 09-669 09-669 09-669 09-669 09-669 09-669 09-706



Armor Fronts

SCHLAGE® Logo		Plain (r	non-logo), Disco		
1¼" Square Corner	11/16" Square Corner	1¼" Square Corner	1¼" Rounded Corner	1½° Rounded Corner	Description and Function
09-665	09-671 *	09-689	09-701 ®	09-707	Deadbolt L9410(disc) L9460 L9462 L9463 L9464
*	8. 9	* 9		6	
09-666	09-672	09-690	09-702	09-708	Latch x Auxiliary Latch x Deadbolt
8 8 0 [M] [v]	8 8 8	8 8	*	* * * * * * * * * * * * * * * * * * *	UL L9453 L9480 L9482 L9488 L9486
09-713	_	_	_	_	Latch x Auxiliary Latch (holdback)
8 8					1,9076 1,9077
09-717	_	_	_	_	Deadbolt
* * *					L460 L462 L463 L464 L480 L496



Strikes

Strike Dimensions

Part					Size		Strike Applicable to:		onents
Number	Lip	Strike De	scription	Height	Width	Lock Seri Ran		Box	Screw 2ea.
	1"	Square	Corner	47/8"	11/4"		2"	K510-066	C603-256
	13/16"	Square	Corner	47/8"	11/4"	1	1%"-1%"	K510-066	C603-256
10-072*	11/2"	Square Corner		47/8"	11/4"	L9010	11/4"-21/4"	K510-066	C603-256
10-072	13/4"	Square	Corner	47/8"	11/4"	to L9496	21/6"-2%"	K510-066	C603-256
	2"	Square Corner		47/8"	11/4"	L9490	2%"-3%"	K510-066	C603-256
F	7/6"	Square Corner		47/8"	11/4"	1	_	K510-066	C603-256
10-073	_	Square	Corner	47/8"	11/4"		-	K510-066	C603-256
10-075***		1/2" Rai	obeted	47/8"	1"	L9000 Series	_	_	C603-256
10-078	_	Square	Corner	47/8"	11/4"	L400 Series	-	K510-066	C603-256
10-079	-	Square	Corner	31/2"	11/8"	L400 Series	-	K510-053	C603-256
10-091**	13/16"	C= C====	L&RR	8"	11/4"	L9177	1%"-1%"	_	K510-210
10-091	1916		R&LR	8"	11/4"	L9178	1%"-1%"	- K51	K510-210
XL11-820**	13/16"	Sq. Corner	L&RR	47/8"	11/4"	L9000 Non- Deadbolt	1%"-1%"	K510-066	C603-256
XL11-821**	17/16	Sq. Corner	R&LR	47/8"	11/4"	Functions	1%"-1%"	K510-066	C603-256

NOTE: Strike boxes and screws can be ordered as parts.

Door Frame Strike Reinforcer Dimensions

Part				ze	Strike Applicable to:		
Number	Lip	Strike Description	Height	Width	Lock Ser Rai		
37-015	_	1/4" radii round corner	47/6"	11/4"	L9000	_	



Specify to length.

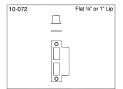
Specify to length and hand of inactive door.

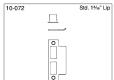
Specify to length and hand of linactive door.

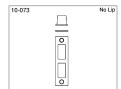
For 194" think doors, use 11/4" wide armor fronts. For over 194"—214" doors, use with 11/4" wide armor fronts

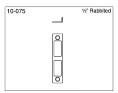
L Service Manual

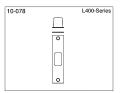
Strikes

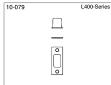


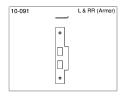




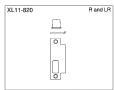


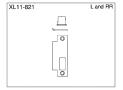


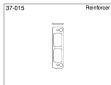












Cylinder Lengths and Specifications

How to Measure Cylinder Lenghts



Cylinder Length Dimension Chart

Cylinder Length	Dimension
11/8"	118
11/4"	114
1%"	138
11/2"	112
1%"	158
13/4"	134

Cylinder and Length Requirements

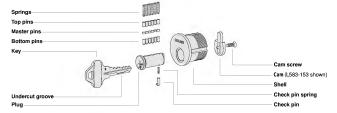
				Door Th	ickness	
Function	Trim	Cylinder	1%"	1%" 1¾" 2"		21/4"
				Dime	nsion	
L9050, L9056, L9070, L9076, L9080,	Rose	30-001	118	118	118	118
L9410 (disc), L9453, L9456, L9460 per XL11-	Escutcheon	30-021	118	114	138	112
635/886, L9464 per XL11-886, L9465, L9473, L9480, L9496	Concealed	30-004	118	114	138	112
L9485	Rose	30-002	_	118	118	118
	Escutcheon	30-022	_	114	138	112
	Concealed	30-005	_	114	138	112
L9486	Rose	30-002	114	138	112	158
	Escutcheon	30-022	118	114	138	112
	Concealed	30-005	118	114	138	112
L9060 Inside, L9071, L9077, L9082, L945	Rose	30-001	118	118	118	118
L9462 per XL11-886, L9466, L9482	Escutcheon	30-001	114	_	_	_
		30-021	_	118	114	138
	Concealed	30-004	_	118	114	138
L9060 Outside	Rose	20-001	118	118	118	118
	Escutcheon	20-001	114	_	-	_
		26-021	_	118	114	138
	Concealed	26-023	_	118	114	138
L460, L462, L463, L464, L496, L9460, L9462, L9463, L9464	Rose Trim Only	30-001	118	118	118	118

NOTE: Blocking ring and/or compression rings may be required and must be ordered separately.



Full Face Cylinders

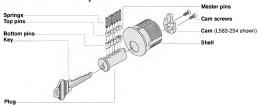
Exploded View - Everest™ Mortise Cylinder



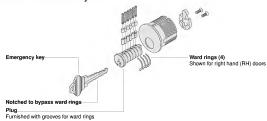


Full Face Cylinders

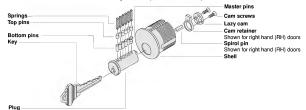
Exploded View - Classic Mortise Cylinder



Exploded View - Hotel Mortise Cylinder

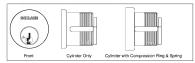


Exploded View - Holdback Mortise Cylinder (discontinued)





Full Face Cylinders



L-Series (except L9060 outside)

Description	Cylinder Mechanism	Complete Cylinder	Ca	am
Cylinder Only:	Everest or Classic	30-021	L583-254	L583-153
L & N Escutcheons	PRIMUS Controlled Access	20-793	Classic	Everest & PRIMUS
	PRIMUS UL437	20-593		11111100
	Hotel Function Everest or Classic	30-022*		
Cylinder with Compression Ring & Spring: Rose Trim	Everest or Classic	30-001**		ンし
	PRIMUS Controlled Access	20-787		1.051
	PRIMUS UL437	20-587		
	Lockout Controlled Access	20-717		
	Lockout UL437	20-517		
	Hotel Function Everest or Classic	30-002*		

L-Series L9060 Outside

	Cylinder	•	am
Everest or Classic	26-021	B502-191 Classic	B502-948
PRIMUS Controlled Access	20-701		Everest & PRIMUS
PRIMUS UL437	20-501		PHIMUS
Everest or Classic	20-001**		
PRIMUS Controlled Access	20-7007		1 /
PRIMUS UL437	20-500		/n\
Lockout Controlled Access	20-715		(5)
Lockout UL437	20-515		
Everest or Classic	20-002		
	PRIMUS UL437 Everest or Classic PRIMUS Controlled Access PRIMUS UL437 Lockout Controlled Access Lockout UL437	PRIMUS UL437	PRIMUS UL437 20-501 Everest or Classic 20-001* PRIMUS UL437 20-501 PRIMUS Controlled Access 20-7007 PRIMUS UL437 20-500 Lockout Controlled Access 20-715 Lockout UL437 20-515 Everest or Classic 20-002

L-Series Holdback (Discontinued)

Description	Cylinder Mechanism	Complete Cylinder	Ca	am
Cylinder Only: L & N Escutcheons	Classic	30-023***	K510-580 Cam	L583-256 Retainer
Cylinder with Compression Ring & Spring: RoseTrim	Classic	30-003***		(

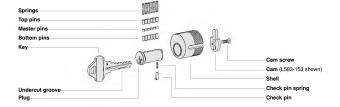
^{*} Specify hand for hotel function cylinders. Not available in PRIMUS. Emergency keys must be ordered separately.

* Entagment cylinder is available for Classic keyways orly, (see "Special Options" on pag e 102).

**Specify hand for holdback cylinders. Can only be used with 1,9050, 1,9080, and LK9082 functions: 11/4" cylinders not available. 11/4" furnished unless otherwise specified.

Concealed Cylinders

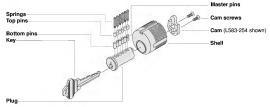
Exploded View - Everest™ Mortise Cylinder



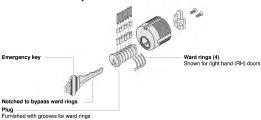


Concealed Cylinders

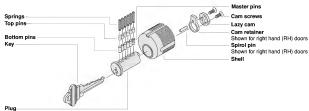
Exploded View - Classic Mortise Cylinder



Exploded View - Hotel Mortise Cylinder

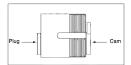


Exploded View - Holdback Mortise Cylinder (discontinued)





Concealed Cylinders



L-Series (except L9060 outside)

Description	Cylinder Mechanism	Complete Cylinder	С	am
Cylinder Only: L Escutcheon	Everest or Classic	30-004	L583-254 Classic	L583-153 Everest &
	PRIMUS Controlled Access	20-789		PRIMUS
	PRIMUS UL437	20-589	1 24	()
	Hotel Function Everest or Classic	30-005*		B

L-Series L9060 Outside

Description	Cylinder Mechanism	Complete Cylinder	С	am
Cylinder Only: L Escutcheon	Everest or Classic	26-023	B502-191 Classic	B502-948 Everest & PRIMUS

L-Series Holdback (Discontinued)

Description	Cylinder Mechanism	Complete Cylinder	Ca	nm
Cylinder Only: L Escutcheon	Classic	30-006**	K510-580 Cam	L583-256 Retainer

Specify hand for hotel function cylinders. Not available in PRIMUS. Emergency keys must be ordered separately
 Specify hand for holdback cylinders. Can only be used with L9050, L9080, and L9082 functions. 11/2" cylinders not available.

NOTE:1) Everest hotel function cylinders are available in 11%*, 11%*, and 11%* only.

2) 11%* (Dim=118) cylinders are furnished unless otherwise specified. Oylinder length depends on function, trim and door thickness.

3) Finishers:006 and 626

4) Specify LtGb - Obtted PRIMUS cylinders are required less key blanks.

5) Lockout keys are not furnished with cylinders and must be ordered separately.

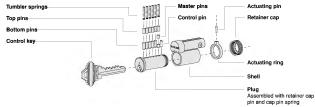
6) Lockout cylinders will not be master keyed by Schlage.

7) Extended lengths are valiable.

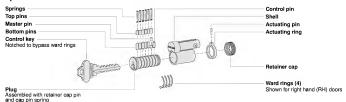


Full Size Interchangeable Cores

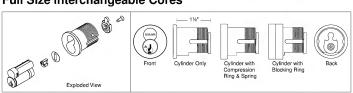
Exploded View - Full Size Classic



Exploded View - Full Size Hotel Classic



Full Size Interchangeable Cores



L-Series (except L9060 outside)

Cylinder Mechanism	Complete Cylinder	Cam
Housing Less Core	30-016	L583-255
Everest or Classic	30-008*	
PRIMUS Controlled Access	20-798	\cap
Hotel Function Everest or Classic	30-010**	74
Housing Less Core	30-007	(@)
Everest or Classic	30-138*	
PRIMUS Controlled Access	20-776	
Hotel Function Everest or Classic	30-140**	
Housing Less Core	30-137	
	Housing Less Core Everest or Classic PPRIMUS Controlled Access Hotel Function Everest or Classic Housing Less Core Everest or Classic PRIMUS Controlled Access Hotel Function Everest or Classic	Cylinder

L-Series L9060 Outside

Description	Cylinder Mechanism	Complete Cylinder	Cam
Cylinder Only: L & N Escutcheons	Housing Less Core	30-032	K510-680
Cylinder with Compression Ring & Spring: L & N Escutcheons	Everest or Classic	30-030*	
Spring: L & N Escutcheons	PRIMUS Controlled Access	20-782	/_\
Cylinder with Compression Ring, Compression Spring and 1/2" Blocking Ring: Rose Trim***	PRIMUS Controlled Access	20-783	

L-Series Holdback (Discontinued)

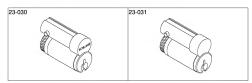
Description	Cylinder Mechanism	Complete Cylinder	Cam
Cylinder Only	Hosing Less Core	26-090	K510-730
Cylinder with Compression Spring and	Everest or Classic	26-091*	
Ring	PRIMUS Controlled Access	20-763	1) (
Cylinder with Compression Ring, Compression Spring, and %" Blocking	Everest or Classic	20-061*	
Ring	PRIMUS Controlled Access	20-771	1

Can be ordered with construction core.



[&]quot;Specify hand for hotel function cylinders. Not available in PRIMUS. Emergency key must be ordered separately For Classic and Everest order 30-030 cylinder and 36-082-050 blocking ring.

Full Size Interchangeable Cores



Full Size Cores

Part Number	Description
23-030	Everest or Classic
23-031	Everest or Classic core less logo
20-740	PRIMUS Core
20-741	PRIMUS core less logo
30-120*	Hotel function Everest or Classic Core for L9485 and L9486
30-121*	Hotel function Everest or Classic core, less logo, for L9485 and L9486

Full Size Core Parts

98

Part Number	Description
C503-118	Retainer Cap (Order in multiples of 25)
C603-347**	Cap Pin (Order in multiples of 100)
C603-956	Actuating Ring
C603-964	Actuating Pin
C603-967	Control Pin (Order in multiples of 100)

Specify hand for hotel function cores. Emergency keys must be ordered separately For cores manufactured before November 1997.

NOTE: 1) Control keys must be ordered separately.

2) Finishers 606 and 626 orty.

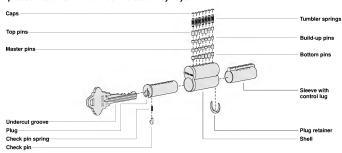
3) Full size Everest or Classic cores can be integrated into any Schlage 6-pin key system with compatible Everest or Classic keyways.

4) Fill MLS cores are Controlled Access. Specify LKB if 0-bitted PRIMUS cores are controlled Access. Specify LKB if 0-bitted PRIMUS cores are required less key blanks.



Small Format Interchangeable Cores

Exploded View - Small Format Everest™ Keyways



Everest™ Patented Keyway Cores

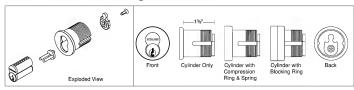
Part Number	Description	80-037
80-037	Everest combinated core. Includes master keying	-
80-036	Everest Uncombinated Core	

NOTE:1) Finishes: 606 and 626.

Finisness: bue and oze.
 Everest B family keyways are restricted.
 Key symbol must be specified for combinated cores.
 Uncombinated cores are furnished less keys, pins and springs.
 Control keys must be ordered separately.
 Specify 80-035 for construction cores.



Small Format Interchangeable Cores



L-Series (except L9060 outside)

Description	Cylinder Mechanism	Complete Cylinder	Cam
Cylinder with Compression Ring & Spring:	Everest Restricted Core	80-308	L583-255
L & N Escutcheons	Construction Core	80-138	
	Housing Less Core	80-108	1 2G
Cylinder with Compression	Everest Restricted Core	80-301	1 (@)
Ring, Compression Spring and 1/4" Blocking Ring:	Construction Core	80-131	1 (9)
Rose Trim	Housing Less Core	80-101	1

L-Series L9060 Outside

Description	Cylinder Mechanism	Complete Cylinder	Cam
Cylinder with Compression	Everest Restricted Core	80-304	K510-680
Ring & Spring: L & N Escutcheons	Construction Core	80-134	
	Housing Less Core	80-104	

Other Straight Cam Applications

Description	Cylinder Mechanism	Complete Cylinder	Cam
Cylinder with Compression Ring, Compression Spring,	Everest Restricted Core	80-302	K510-730
and ¼" Blocking Ring	Construction Core	80-132) (
	Housing Less Core	80-102	

^{*}For rose trim also order 36-082-050 blocking ring.



Blocking and Compression Rings



Blocking Ring. Specify finish and dimension. Not to be used with 36-083



Blocking Ring. Specify finish and dimension. Use with 36-083



Compression Ring and Spring. Specify finish and dimension



Compression Ring

Dimensions for Blocking Rings

Blocking Ring Length	Dimension
Ζ*	012
Qa1'	018
ZŅ	025
Bari	031
a.	037
Ng:1'	043
Zv'	050

Full Size Core Blocking Ring Requirements

			Door Th	ickness	
Function	Trim	10,"	10V'	2"	2Z//"
			Dime	nsion	
L9050, L9070, L9080, L9410 (disc), L9453, L9456, L9460 per XL11-886	Rose	050	037	025	025
or XL11-635, L9464 per XL11-886, L9465, L9473, L9480, L9496	Escutcheon	025	012	N/R	N/R
L9485	Rose	_	037	025	025
	Escutcheon	_	012	N/R	N/R
L9486	Rose	012	N/R	N/R	N/R
	Escutcheon	025	012	N/R	N/R
L9060, L9071, L9077, L9082, L9457, L9462 per XL11-886, L9466,	Rose	_	050	043	031
L9482	Escutcheon	025	012	N/R	N/R
L460, L464, L496, L9460, L9464	Rose Trim	050	037	025	025
L462, L463, L9462, L9463	Rose Trim	_	050	043	031

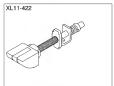
SFIC Blocking Ring Requirements

			Door Th	ickness	
Function	Trim	10,"	10V'	2"	2Z(J'
			Dime	nsion	
L9050, L9060, L9070, L9071, L9077, L9080, L9082, L9453, L9456,	Rose	037	025	012	N/R
L9457, L9462 per XL11-886, L9465, L9466, L9473, L9482,	Escutcheon	N/R	N/R	N/R	N/R
L9050, L9060, L9070, L9080, L9082, L9410 (disc), L9453,	Rose	-	050	037	025
L9456,L9460 per XL11-886 or XL11-635, L9464 per XL11-886, L9465, L9466, L9473, L9480, L9496	Escutcheon	018	N/R	N/R	N/R
L460, L464, L496, L9460, L9464	Rose Trim\	037	025	012	N/R
L462, L463, L9462, L9463	Rose Trim\	-	050	037	025



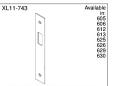
Special Options

Solid Latchbolt



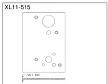
For use with electric strikes. The anti-friction tongue is replaced by a nylon insert to prevent interference with the strike gate

Armor Front w/ Deadbolt Hole



For use with dummy functions on inactive doors. Specify dummy function per XL11-743.

Lead Lining XL11-515



Lead plate installed on case cover. Specify door hand. Lead lining is not available on the L400-Series. Buyer should verify that the preparation meets local installation.

Special Cylinder Applications

"X" Number	Description	
Entrapment		
XB09-728 (disc)*	Entrapment, mortise cylinder (20-001 or 30-001), 1 Z" long, P keyway only	
XB09-834 (disc)*	Entrapment, rim cylinder (20-021 or 20-022), P keyway only	
XQ09-732	Entrapment cylinder key blank, 5-pin, C keyway	
XQ09-733	Entrapment cylinder extractor	
XB09-728 (disc)* Entrapment, mortise cylinder (20-001 or 30-001), 18" long, P keyway only		
XB03-418	Mortise cylinder (20-001, 30-001, or 30-004), 1 M*-5" long.	
XB11-475	Full size IC mortise cylinder (26-091 or 30-008), 2"-5" long, Classic or Everest	
	PRIMUS full size IC mortise cylinder (20-763 or 20-798), 2"-5" long	
	Full size IC mortise cylinder housing less core (26-090 or 30-007) 2"-5" long	
XB11-638	PRIMUS mortise cylinder (20-700, 20-787, or 20-789), 1 N/"-5" long	
Holdback, L-Series	PRIMUS	
XB11-659 (disc)	PRIMUS holdback mortise cylinder for L-Series lock (20-787, 20-789, or 20-793), 12V-10V long	

* Includes XQ09-732 key to operate the entrapment cylinder and XQ09-733 entrapment cylinder extractor.

NOTE:1) Specify complete cylinder as required, then "X" number. (e.g. 20-001-118-P per XB09-728.

2) PRIMUS cylinders are Controlled Access. Specify LKB if 0-bitted PRIMUS cylinders are required less key blanks.



Electrically Locking

L9080 EL Electrically Locked (fail safe):

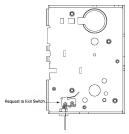
Outside trim continually locked electrically. The latchbolt is retracted by key outside or by knob/lever inside. Swltch or power failure allows the outside knob/lever to retract the latchbolt. Auxiliary latch deadlocks the latchbolt when the door is closed. The inside knob/lever is always free for immediate exit

L9080 EU Electrically Unlocked (fail secure):

Outside trim unlocked electrically. The latchbolt is retracted by key outside or by knob/lever inside. Auxiliary latch deadlocks latchbolt when the door is closed. The inside knob/lever is always free for immediate exit.

Request to Exit (RX) Feature L283-059/125:

A micro switch, positioned inside the look case, is activated when the knob/lever is rotated. The switch signals the use of that opening to security systems, allowing a non-disruptive means of immediate egress. Specify L283-059 for normally closed or L283-125 for normally open.



L9082 EL or EU Electrically Locked or Unlocked Both Sides:

These functions are the same as L9080 EL or EU except both knobs/levers are locked or unlocked simultaneously. Request to Exit is NOT available with the L908 functions. Previously XL11-452.

Cylinders:

All Schlage cylinders are available with the above locks. Specify the locks with the required cylinder code, e.g., L9980PEL (code P) for classic and full size Everest cylinders. For a complete list of order codes, se "Ordering Procedures" on page 115.

Replacement Kit:

L283-053 Solenoid and Driver, EL or EU.

Electrical Requirements:

Voltage: 24V AC or 24V DC (maximum 29V, minimum 20V)

Peak Current: 1.3 Amps at 5 to 10 second intervals Holding Current: .135 Amps between peak current intervals

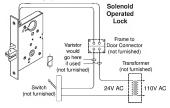
OperatingTemperature: Maximum +151 °F, Minimum -31 °F

RX Micro Switch: 5 Amps, normally closed circuit.

Typical Installation:

All installations should be in accordance with local electrical codes and National Electrical CodeNFPA #70-1978

Each lock should preferably have its own 24 volt transformer. Two or more locks may be operated in parallel from a single transformer provided it has the necessary current rating. DO NOT connect locks is series from a higher voltage rated transformer. Damage to locks may occur if they connect to a supply circuit that also contains electromagnetic devices. The transient voltage must be suppressed at the equipment producing them before connecting the locks to a circuit. A varistor rated at 35 volts (at peak current) may be used for translert voltage protection.

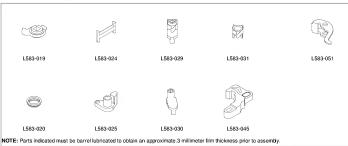




Lubrication Specifications

ock function	Area
010 080 082	А
60 L9460 62 L9462 63 L9463 80 L9464 96	В
465 466 473	A, B
10 L9080 50 L9080EL 60 L9080EU 71 L9082EL 76 L9082EU	A, C
L9457 L9485 L9486	A, B, C

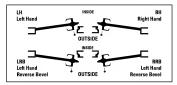






Door Handing

One of the revolutionary features of the L-Series mortise look is that it can be ordered non-handed. Handing can quickly be done by the manufacturer, distributor, or installer without opening the look case. This feature allows a Schlage distributor to order L-Series locks as stock and customize the handing to each order's specification. This means off-the-shelf delivery to meet today's fast track construction requirements. The mix-and-match lever with knob combinations available along with a non-handed lock case provides the ultimate i stocking, ordering, and installation flexibility. Orders can be filled from on-hand stock, minimizing delivery problems.

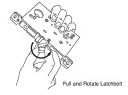


Changing the Lock Hand

There are only two steps to changing the hand of any L-Series lock.

1. Pull and Rotate Latchbolt.

With the lock case removed from the door, pull the latchbolt away from the lockcase and rotate 180°.



2. Change the Lock Handing Screw.

Remove the lock handing screw from one side of the chassis and install it on the opposite side. The lock handing screw should always be on interior side of the door.

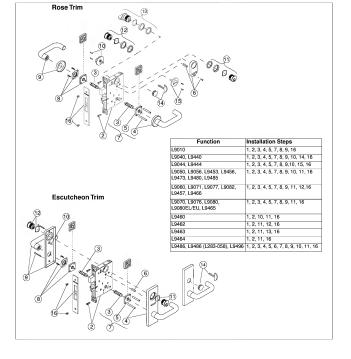


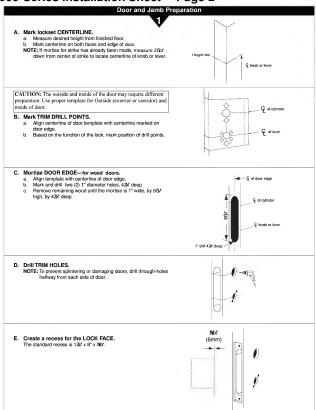


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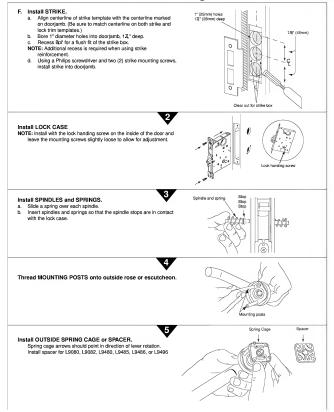
Installation Instructions

L9000-Series Heavy Duty Mortise Lock











Install INDICATOR Detach required driver bar and insert into lock case. b. For Rose trim only. Install indicator onto door and secure with screw. IMPORTANT: Install a concealed cylinder BEFORE installing the outside escutcheon. Install OUTSIDE ROSE or ESCUTCHEON. Install with lever in working position. Install SPRING CAGE (spacer) and MOUNTING PLATE. Slide mounting plate and spring cage over the inside spindle and NOTE: Make sure the arrows on the spring cage point in the direction of lever rotation. b. Insert and tighten two (2) mounting screws. Escutcheon Trim Install inside ROSE or ESCUTCHEON trim. NOTE: For escutcheon with thumbturn, retract deadbolt and install thumbturn in the vertical position. Place rose or escutcheon over mounting plate. b. For escutcheon trim only. Install two (2) escutcheon mounting screws. c. Install lever and tighten bushing with spanner wrench.



Bolt thrown Install THUMBTURN—for rose trim only. a. Insert the thumbturn in the vertical position. Throw deadbolt. Install two (2) thumbturn mounting screws. For Double Cylinder Rose Trim Install OUTSIDE FULL FACE CYLINDER. a. Assemble cylinder. b. Using a partially inserted key, screw the cylinder into the lock case. Install INSIDE FULL FACE CYLINDER-follow step 11 Install CYLINDER TURN. a. Assemble cylinder turn. b. Screw cylinder turn into the lock case. Snap EMERGENCY BUTTON into place. Bolt thrown Install COINTURN. a. Insert coin turn in the vertical position. b. Install two (2) mounting screws.



16/ a. If needed, tighten the cylinder anchor screw until hand-tight. c. Place armor front in position and install two (2) armor front screws.

Change Lock Handing

A. Change LATCH HANDING.

Install ARMOR FRONT

Pull anti-friction tongue and latchbolt away from lock case.

Botate latchbolt 180° degrees.

b. Tighten the two (2) lock case mounting screws.



B. Change LOCK HANDING SCREW.

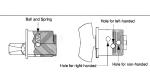
- Remove lock handing screw from side of lock case.
- Install lock handing screw on other side of lock case. NOTE: The lock handing screw must always be on the inside of the

door for proper operation of the lock.



C. Change CYLINDER TURN handing (if needed)

Move ball and spring to appropriate hole.



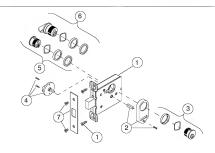


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Installation Instructions

L400-Series

Small Case Mortise Lock



Function	Installation Steps
L460	1, 2, 4, 5, 8
L462	1, 2, 4, 6, 8
L463	1, 2, 4, 7, 8
L464	1, 2, 4, 8
L480	1, 2, 5, 8
L496	1, 2, 3, 4, 5, 8

Door and Jamb Preparation

A. Mark lockset CENTERLINE.

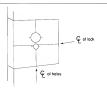
- a. Measure desired height from finished floor.
- Mark centerline on both faces and edge of door.



CAUTION: The outside and inside of the door may require different preparation. Use proper template for Outside (exterior or corridor) and inside of door.

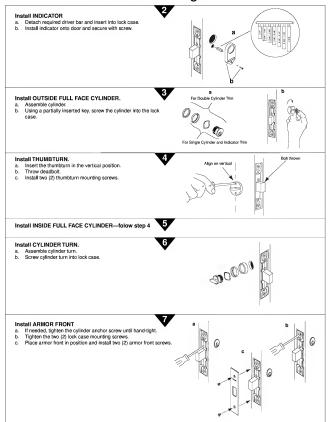
B. Mark TRIM DRILL POINTS.

- Align centerline of door template with centerline marked on door edge.
- Based on the function of the lock, mark position of drill points.





Ç of door edge C. Mortise DOOR EDGE-for wood doors. Align template with centerline of door edge. b. Mark and drill two (2) 1" diameter holes, 42% deep. c. Remove remaining wood until the mortise is 1" wide, by 420" high, by 42x deep 1" drill 42% deep D. Drill TRIM HOLES. NOTE: To prevent splintering or damaging doors, drill through-holes halfway from each side of door. (6mm) E. Create a recess for the LOCK FACE. The standard recess is 12% x 525cx x Mbx. F. Install STRIKE. 1" (25mm) holes a. Align centerline of strike template (10-079 shown) with the 12," (28mm) deep centerline marked on dooriamb. b. Bore 1" diameter holes into doorjamb, 12," deep. Recess Box for a flush fit of the strike box. NOTE: Additional recess is required when using strike reinforcement. 1.70m d. Using a Philips screwdriver and two (2) strike mounting screws. (46mm) install strike into doorjamb. Clear out for strike box Install LOCK CASE





Ordering Procedures

To order Schlage products, descriptive data should be in the same sequence as shown below.

	Line	Qty	Product	Outside		Inside		Hand Latch	Latch	Strike	DR	EXT	DIM	Additional
"	Item	,		DES	FIN	DES	FIN				THK			Details
Ī	1	2	3	4	5	6 7		8	9	10	11	12	13	14

- 1) Line Item: Line item number.
- 2) Qty: Quantity.
- 3) Product: Complete lock product or part number.
- 4) Outside DES: Outside design code.
- 5) Outside FIN: Outside finish code.
- 6) Inside DES: Inside design code. Leave blank if same as outside design code.
- Inside FIN: Inside finish code. Leave blank if same as outside finish code.
- Hand: Hand of door. Only one hand allowed per line item. Example: RH=Right Hand, LH=Left Hand, RR=Right Reverse, LR=Left Revers
- 9) Latch: Latch. Leave blank for standard or specify part number if non-standard latch is required.
- 10) Strike: Strike. Leave blank for standard or specify part number if non-standard strike is required. LLL=Less Strike.
- 11) DR THK: Door thickness. Enter door thickness if non-standard. Example: 138= q", 214=2\(\frac{1}{2}\), 212=2\(\frac{1}{2}\).
- 12) EXT: Extension. Enter one of the following when doors 2" thick or greater are specified: EE=Extended Equally, EI=Extended Inside, EO=Extended Outside, ED=Extended Differently. EI or EO assumes the latch with be centered on 10" door, to which material has been added.
- 13) DIM: Enter dimension for non-standard strike lip length and mortise cylinder or blocking ring length.
- 14) Additional Details: Enter detail for keying information and for special requirements.
- 15) Examples

One mortise cylinder, 1屆// long, which will operate a Von Duprin exit device.												
17	1	20-001	626								114	
One hotel function L-Series lock with 17B trim in 625. Left hand door.												
18	1	L9485P	17B 625			LH					114	

Five re	placem	ent inside	L escutcheon	s with	"EZ" turn	, in satir	n stainless	steel, to be	used with 06	lever on 13/4" doors.
19	5	09-633		06L	630			134		w/ EZ turn per XL11-800



Finishes

Schlage Lock finishes are durable, top quality finishes obtained by the careful processing of solid brass, bronze, stainless steel, or other materials.

Where required, a protective clear coating is applied and cured under high temperature. It is important that the climatic conditions and usage be taken into consideration when selecting finishes. This is especially true in areas subjected to strong corrosive vapors, humid climate, or sea air which, in short time, may have a damaging effect on metal finishes.

The longevity and preservation of the finish appearanc is determined by base metal and finishing process. Clear protective coating or other organic finishing applications may require different methods of cleaning and care. For example, non-clear coated finishes should not be cleaned with any soaps or solvents. Organically coated surfaces should periodically be cleaned with a mild non-abrasive soap and be buffed lightly with a clean cloth. The type of base metal and finishing techniques must be considered when applying any cleaning or preservative method. Contact the Schage Technical Services
Department for further information on the care of finishe hardware.

In some instances for customer convenience, the most appropriate BHMA (Builders Hardware Manufactures Association) finish symbols are used to indicate similarity of appearance regardless of base metal or finishing process. Finish numbers in the 600-Series are the BHMA industry standard. The nearest former U.S. equivalent code designations are shown in parenthesis.

Finish Codes and Descriptions

Code	Э	Description							
605	(US 3)	Bright Brass, Clear Coated							
606	(US 4)	Satin Brass, Clear Coated							
612	(US 10)	Satin Bronze, Clear Coated							
613	(US 10B)	Oil Rubbed Bronze, Oxidized Satin Bronze, Oil Rubbed, No coating							
625	(US 26)	Bright Chromium Plated, No coating							
626	(US 26D)	Satin Chromium Plated, No coating							
629	(US 32)	Bright Stainless Steel, No coating							
630	(US 32D)	Satin Stainless Steel, No coating							

Finish Availability

	Finish											
	605	606	612	61	625	626	629	630				
Knobs*	-											
41, 42	•	•	•	•	•	•	•	•				
Levers												
01, 02, 05, 18					•	•		•				
03, 06, 07, 12, 17, 93	•	•	•	•	•	•	•	•				
Roses	Roses											
A, B	•	•	•	•	•	•	•	•				
Escutcheons	Escutcheons											
L, N	•	•	•	•	•	•	•	•				

^{*} Available in Distributor Pack only.



Limited Warranty

Schlage® Lock Company (the "Company") warrants to the original purchaser the products manufactured by it (the "Froduct") to be free of defects in material and workmanship. Provided: (i) The Company has been ontified within three years of purchase date and been given the opportunity of inspection by return of any alleged defective Product to the Company, or its authorized distributor, at the address specified here, free and clear of all liens and encumbrances, transportation prepaid, accompanied by the statement of defects and proof of purchases; and (ii) the Product has not been modified, abused, misused or improperly installed, maintained and/or repaired during such period; and (iii) Such defect has not been caused by corrosion or ordinary wear and tear.

EXCEPTION: The Company will not warrant ANSI A156.2 Grade 2 key-in-lever Product installed on educational facilities.

Small Format Interchangeable Core (SFIC) Warranty

Regardless of the manufacturer of the cores used, the Limited Warranty applies to all Schlage small format interchangeable core locks and housings. Regardless of the manufacturer of the locks and housings in which they are used, the Limited Warranty applies to all Schlage small format interchangeable cores. The subsequent use of unauthorized cylinders, cams or other components with our products shallwoid this warranty.

THE COMPANY MAKES NO OTHER WARRANTY, AND ALL IMPLIED WARRANTIES INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THE EXPRESSED WARRANTY PERIOD AS SET FORTH ABOVE. THE COMPANY'S MAXIMUM LIABILITY HEREUNDER IS LIMITED TO THE PURCHASE PRICEOF THE PRODUCT. IN NO EVENT SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL, INDIRECT, INCDENTAL OR SPECIAL DAMAGES OF ANY NATURE ARISING FROM THE SALE OR USE OF THIS PRODUCT, WHETHER IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE.

NOTE: Should the Product be considered a consumer product as may be covered by the Magnusson Moss Federal Warranty Act, please be advised that: (1) Some states do not allow limitations on incidental consequential damages or how long an implied warranty lasts so that the above limitations may not fully apply; (2) This warranty gives specific legal rights and a buyer may also have other rights which may vary from state to state.

For warranty service and shipping instructions, contact the Schlage Lock Company:

Customer Service 2000 Sierra Point Parkway Brisbane, CA 94005-1850 (800) 847-1864

Fax (800) 452-0663

The Schlage Lock Company reserves the right to make changes in designs and specifications or to make additions or improvements on its products without notice and without incurring any obligation to incorporate them on products previously manufactured. The Schlage Lock Company is not responsible for any modification, addition or alteration to our products by others.



Ingersoll-Rand Company

Schlage Commercial 2315 Briargate Parkway, Ste. 700 Colorado Springs, CO 80920 (719) 388-7300 FAX (719) 388-7301

Customer Service 2000 Sierra Point Parkway Brisbane, CA 94005-1850 (800) 847-1864 FAX (800) 452-0663 FAX (800) 616-6040 Order Entry (800) 452-0665

Technical Services 3899 Hancock Expressway Security, CO 80911 (800) 847-1864 FAX (719) 390-2682

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